

CORE 9-12 MATHEMATICS PROGRAMS

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Big Ideas Learning	Big Ideas Math Algebra 1: A Common Core Curriculum	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-838-2	Core
	Notes: Strengths: <ul style="list-style-type: none">Clear communication and visible connections across clusters/concepts throughout text Weaknesses: <ul style="list-style-type: none">Little explicit attention to comparing various strategies to develop ability to apply opportunistic strategies-leads to perhaps weaker conceptual understanding of procedures.					
	Key Features: Maintaining Mathematical Proficiency Mathematical Practices Essential Questions Communicate Your Answer Core Vocabulary Core Concepts Monitoring Progress Vocabulary and Core Concept Check Monitoring Progress and Modeling with Mathematics Error Analysis How Do You See It? Thought Provoking Maintaining Mathematical Proficiency What Did You Learn? Standards Assessments Laurie's Notes in the Teaching Edition					
	Big Ideas Math Algebra 1: A Common Core Curriculum Teaching Edition	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-841-2	
	Big Ideas Math Algebra 1 Student Journal	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-852-8	
	Big Ideas Math Algebra 1 Dynamic Student Resources Online (6 years)	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-864-1	
	Big Ideas Math Algebra 1 Student Print Package (6 years): Student Edition & Student Journal	Ron Larson & Laurie Boswell	2015	9-12	978-0-54458-561-4	
	Big Ideas Math Algebra 1 Enhanced Student Resources Package (6 years): Student Edition and online student license	Ron Larson & Laurie Boswell	2015	9-12	978-0-54458-564-5	
	Big Ideas Math Algebra 1 Student Resource Package (6 years): Student Journal and online student license	Ron Larson & Laurie Boswell	2015	9-12	978-0-54458-572-0	
	Big Ideas Math Algebra 1 Premium Student Resources Package (6 years): Student Edition, Student Journal, and online student license	Ron Larson & Laurie Boswell	2015	9-12	978-0-54458-567-6	
Big Ideas Math Algebra 1 Assessment Book	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-855-9		

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Evaluation Form adapted from Instructional Materials Evaluation Toolkit (IMET)

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**Mathematics
Core Programs 9-12**

	Big Ideas Math Algebra 1 Resources by Chapter Book	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-858-0	
	Big Ideas Math Algebra 1 Dynamic Teaching Resources Online (6 years)	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-861-0	
	Big Ideas Math Algebra 1 Teacher Resource Package (6 years): Teaching Edition, Assessment Book, Resources by Chapter, Student Journal, and online teaching license	Ron Larson & Laurie Boswell	2015	9-12	978-1-68033-286-5	
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Big Ideas Learning	Big Ideas Math Geometry: A Common Core Curriculum	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-839-9	Core
	Notes: Strengths: <ul style="list-style-type: none">Problems with scaffolding and differentiationLaurie’s Notes for beginning and advanced teachersSpiraling curriculumLots of explorationsList of postulates and theorems at end of textDynamic real world applicationsEach chapter begins with a common core progression (ex T-298)Well developed, particularly if teacher uses Laurie’s Notes Weaknesses: <ul style="list-style-type: none">Connection between the written textbook and the online components is not readily apparent within the lessons.No examples or diagrams in glossary					
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	Big Ideas Math Geometry: A Common Core Curriculum Teaching Edition	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-842-9	
	Big Ideas Math Geometry Student Journal	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-853-5	
	Big Ideas Math Geometry Dynamic Student Resources Online (6 years)	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-865-8	
	Big Ideas Math Geometry Student Print Package (6 years): Student Edition & Student Journal	Ron Larson & Laurie Boswell	2015	9-12	978-0-54458-579-9	

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	Big Ideas Math Geometry Enhanced Student Resources Package (6 years): Student Edition and online student license	Ron Larson & Laurie Boswell	2015	9-12	978-0-54458-582-9	
	Big Ideas Math Geometry Student Resource Package (6 years): Student Journal and online student license	Ron Larson & Laurie Boswell	2015	9-12	978-0-54458-590-4	
	Big Ideas Math Geometry Premium Student Resources Package (6 years): Student Edition, Student Journal, and online student license	Ron Larson & Laurie Boswell	2015	9-12	978-0-54458-585-0	
	Big Ideas Math Geometry Assessment Book	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-856-6	
	Big Ideas Math Geometry Resources by Chapter Book	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-859-7	
	Big Ideas Math Geometry Dynamic Teaching Resources Online (6 years)	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-862-7	
	Big Ideas Math Geometry Teacher Resource Package (6 years): Teaching Edition, Assessment Book, Resources by Chapter, Student Journal, and online teaching license	Ron Larson & Laurie Boswell	2015	9-12	978-1-68033-288-9	
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Big Ideas Learning	Big Ideas Math Algebra 2: A Common Core Curriculum	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-840-5	Core
	Notes: <ul style="list-style-type: none">• Text is well organized, flows well.• Supports: differentiation ideas, ELL supports, Math Practices• Leads with vocabulary, tying lessons/chapters nicely together• Appropriate formatting (i.e. text size)• Well developed• Lots of guidance for teachers with Laurie’s Notes					
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	Big Ideas Math Algebra 2: A Common Core Curriculum Teaching Edition	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-867-2	
	Big Ideas Math Algebra 2 Student Journal	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-854-2	
	Big Ideas Math Algebra 2 Dynamic Student Resources Online (6 years)	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-866-5	

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	Big Ideas Math Algebra 2 Student Print Package (6 years): Student Edition & Student Journal	Ron Larson & Laurie Boswell	2015	9-12	978-0-54458-597-3	
	Big Ideas Math Algebra 2 Enhanced Student Resources Package (6 years): Student Edition and online student license	Ron Larson & Laurie Boswell	2015	9-12	978-0-54458-600-0	
	Big Ideas Math Algebra 2 Student Resource Package (6 years): Student Journal and online student license	Ron Larson & Laurie Boswell	2015	9-12	978-0-54458-608-6	
	Big Ideas Math Algebra 2 Premium Student Resources Package (6 years): Student Edition, Student Journal, and online student license	Ron Larson & Laurie Boswell	2015	9-12	978-0-54458-603-1	
	Big Ideas Math Algebra 2 Assessment Book	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-857-3	
	Big Ideas Math Algebra 2 Resources by Chapter Book	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-860-3	
	Big Ideas Math Algebra 2 Dynamic Teaching Resources Online (6 years)	Ron Larson & Laurie Boswell	2015	9-12	978-1-60840-863-4	
	Big Ideas Math Algebra 2 Teacher Resource Package (6 years): Teaching Edition, Assessment Book, Resources by Chapter, Student Journal, and online teaching license	Ron Larson & Laurie Boswell	2015	9-12	978-1-68033-288-9	
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Carnegie Learning	Carnegie Learning Algebra 1 Worktext (Print Only)	Carnegie Learning, Inc.	2012	HS	978-1-60972-152-7	Core
	Carnegie Learning Algebra 1 Worktext (Print Only)	Carnegie Learning, Inc.	2012	HS	978-1-60972-152-7	
	Notes: Strengths: <ul style="list-style-type: none">• Quality exercises• Covers Widely Applicable Prerequisites, standards, and mathematical practices• Requires the students to write about their thinking and discuss with other students• Extensive online resources Weaknesses: <ul style="list-style-type: none">• Lacks accommodations for English Language Learners and gifted students• Mathematical Practices are not clearly marked in the teacher or student texts• Paperback, would have to be replaced often or lots of copies would need to be made• Multiple books for the students and teachers• Not a good text to picture ratio• Bland and boring in appearance• There are no examples that are fully worked out so that a student who was absent from class could go back and try and learn the material on their own It is worth noting, that in order to adopt Carnegie Learning in high school it would be necessary to adopt the same curriculum at least in grades 6-8.					
	Key Features: The Carnegie Learning Algebra I 3rd Edition text was developed to support students as they build their mathematical understanding and make connections both from previous years and within the different mathematical clusters outlined in the Common Core State Standards for Mathematics, as specified in Appendix A Pathways. The materials were strongly influenced by research into how students learn mathematics and how to best motivate them to succeed academically.					
	The instructional design of the Carnegie Learning Algebra I 3rd Edition text includes:					

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	<ul style="list-style-type: none"> • A student-centered approach that focuses on students thinking about and discussing mathematics as active participants in their learning. • Tasks that make use of models—real-world situations, graphs, diagrams, and worked examples, among others—to help students see and make connections between different topics. • Questions written to promote analysis, to develop higher-order-thinking skills, and to encourage students to seek mathematical relationships. <p>The instructional materials provide investigations, applications, and practice with on-course-level problems. The consumable <i>Student Text</i> is the primary classroom resource and provides a record of the students' thinking, reasoning, and problem solving. The Lessons, each comprised of several Problems, were written to engage and motivate students, develop conceptual understanding and procedural fluency, and provide opportunities for students to assess their own understanding. The goal of the instructional materials is for students to view mathematics as a set of related topics rather than as a set of discrete topics. Students should understand why algorithms work, not just memorize procedures.</p> <p>Each Lesson within the Student Text:</p> <ul style="list-style-type: none"> • Demonstrates the usefulness of mathematics in the real world • Provides access for all students • Connects to and builds upon prior knowledge and experiences • Develops conceptual and procedural knowledge • Requires thinking, modeling, reasoning, and explaining mathematical ideas • Engages students in accountable discourse • Provides opportunities to assess student understanding <p>Each Problem within a Lesson exhibits one of these attributes:</p> <ul style="list-style-type: none"> • New concept development through problem solving and investigations • Continued practice of concepts in new situations • Immediate practice for concepts that have been developed • Distributive practice to reach mastery and to allow for connections to prior concepts • Synthesis of key mathematical concepts and understandings <p><i>Student Assignments</i> and <i>Skills Practice Worksheets</i> additional practice and engagement through the Carnegie Learning Online Resource Center. The <i>Student Assignments</i> provide opportunities for students to practice and apply their understanding of the mathematical objectives addressed in the corresponding student lesson. The <i>Student Skills Practice</i> is a supplemental resource that provides targeted practice of discrete skills within each student lesson. Each <i>Skills Practice</i> worksheet contains two sections—vocabulary and problem sets. Also provided on the Carnegie Learning Online Resource Center are See It-Try It videos. These videos explore, animate, or demonstrate a key concept or collection of concepts. Each video is tagged with its corresponding text Lesson and Problem.</p> <p>Each chapter includes a variety of <i>Assessments</i>, e.g., Pre-test, Post-test, Mid-Chapter, End of chapter, and Standardized Test Practice. Additionally, <i>Assessments</i> and worksheets can easily be generated</p> <p>Carnegie Learning Algebra I 3rd Edition</p> <ul style="list-style-type: none"> • Quantities and Relationships • Graphs, Equations, and <ul style="list-style-type: none"> • Analyzing Data Sets for One Variable • Introduction to Quadratic Functions • Polynomials and Quadratics • Solving Quadratic Equations and Inequalities • Real Number Systems • Other Functions and Inverses <p>additional practice through the ExamView test</p> <p>Table of Contents</p> <p>Inequalities</p>	
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	<ul style="list-style-type: none">• Linear Functions• Sequences• Exponential Functions• Systems of Equations					
	Carnegie Learning Algebra 1 Teacher Text Set	Carnegie Learning, Inc.		HS	978-1-60972-160-2	
	Carnegie Learning Algebra 1 Online Student Skills Practice	Carnegie Learning, Inc.		HS		
	Carnegie Learning Algebra 1 Student Assignments	Carnegie Learning, Inc.		HS		
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Carnegie Learning	Carnegie Learning Algebra 1 Worktext/Cognitive Tutor	Carnegie Learning, Inc.	2012	HS	978-1-60972-152-7	Core
	Carnegie Learning Algebra 1 Worktext/Cognitive Tutor	Carnegie Learning, Inc.	2012	HS	978-1-60972-152-7	
	Notes:					
	<p>Key Features:</p> <p>The Carnegie Learning Algebra I 3rd Edition text was developed to support students as they build their mathematical understanding and make connections both from previous years and within the different mathematical clusters outlined in the Common Core State Standards for Mathematics, as specified in Appendix A Pathways. The materials were strongly influenced by research into how students learn mathematics and how to best motivate them to succeed academically.</p> <p>The instructional design of the Carnegie Learning Algebra I 3rd Edition text includes:</p> <ul style="list-style-type: none">• A student-centered approach that focuses on students thinking about and discussing mathematics as active participants in their learning.• Tasks that make use of models—real-world situations, graphs, diagrams, and worked examples, among others—to help students see and make connections between different topics.• Questions written to promote analysis, to develop higher-order-thinking skills, and to encourage students to seek mathematical relationships. <p>The instructional materials provide investigations, applications, and practice with on-course-level problems. The consumable <i>Student Text</i> is the primary classroom resource and provides a record of the students’ thinking, reasoning, and problem solving. The Lessons, each comprised of several Problems, were written to engage and motivate students, develop conceptual understanding and procedural fluency, and provide opportunities for students to assess their own understanding. The goal of the instructional materials is for students to view mathematics as a set of related topics rather than as a set of discrete topics. Students should understand why algorithms work, not just memorize procedures.</p> <p>Each Lesson within the Student Text:</p> <ul style="list-style-type: none">• Demonstrates the usefulness of mathematics in the real world• Provides access for all students• Connects to and builds upon prior knowledge and experiences• Develops conceptual and procedural knowledge• Requires thinking, modeling, reasoning, and explaining mathematical ideas• Engages students in accountable discourse• Provides opportunities to assess student understanding					

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Cognitive Tutor	Carnegie Learning, Inc.		HS		

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	<p>Notes: Strengths:</p> <ul style="list-style-type: none">Quality exercisesCovers Widely Applicable Prerequisites, standards, and mathematical practicesRequires the students to write about their thinking and discuss with other studentsExtensive online resources <p>Weaknesses:</p> <ul style="list-style-type: none">Lacks accommodations for English Language Learners and gifted studentsMathematical Practices are not clearly marked in the teacher or student textsPaperback, would have to be replaced often or lots of copies would need to be madeMultiple books for the students and teachersNot a good text to picture ratioBland and boring in appearanceThere are no examples that are fully worked out so that a student who was absent from class could go back and try and learn the material on their own <p>It is worth noting, that in order to adopt Carnegie Learning in high school it would be necessary to adopt the same curriculum at least in grades 6-8.</p> <p>Key Features: The Carnegie Learning Algebra II 3rd Edition text was developed to support students as they build their mathematical understanding and make connections both from previous years and within the different mathematical clusters outlined in the Common Core State Standards for Mathematics, as specified in Appendix A Pathways. The materials were strongly influenced by research into how students learn mathematics and how to best motivate them to succeed academically.</p> <p>The instructional design of the Carnegie Learning Algebra II 3rd Edition text includes:</p> <ul style="list-style-type: none">A student-centered approach that focuses on students thinking about and discussing mathematics as active participants in their learning.Tasks that make use of models—real-world situations, graphs, diagrams, and worked examples, among others—to help students see and make connections between different topics.Questions written to promote analysis, to develop higher-order-thinking skills, and to encourage students to seek mathematical relationships. <p>The instructional materials provide investigations, applications, and practice with on-course-level problems. The consumable <i>Student Text</i> is the primary classroom resource and provides a record of the students' thinking, reasoning, and problem solving. The Lessons, each comprised of several Problems, were written to engage and motivate students, develop conceptual understanding and procedural fluency, and provide opportunities for students to assess their own understanding. The goal of the instructional materials is for students to view mathematics as a set of related topics rather than as a set of discrete topics. Students should understand why algorithms work, not just memorize procedures.</p> <p>Each Lesson within the Student Text:</p> <ul style="list-style-type: none">Demonstrates the usefulness of mathematics in the real world					

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	<p>provides targeted practice of discrete skills within each student lesson. Each <i>Skills Practice</i> worksheet contains two sections—vocabulary and problem sets. Also provided on the Carnegie Learning Online Resource Center are See It-Try It videos. These videos explore, animate, or demonstrate a key concept or collection of concepts. Each video is tagged with its corresponding text Lesson and Problem.</p> <p>Each chapter includes a variety of <i>Assessments</i>, e.g., Pre-test, Post-test, Mid-Chapter, End of chapter, and Standardized Test Practice. Additionally, <i>Assessments</i> and additional practice worksheets can easily be generated through the ExamView test generator.</p> <p>Carnegie Learning Algebra II 3rd Edition Table of Contents</p> <table><tr><td><ul style="list-style-type: none">Quantities and RelationshipsGraphs, Equations, andLinear FunctionsSequencesExponential FunctionsSystems of Equations</td><td><ul style="list-style-type: none">Analyzing Data Sets for One VariableIntroduction to Quadratic FunctionsPolynomials and QuadraticsSolving Quadratic Equations and InequalitiesReal Number SystemsOther Functions and Inverses</td><td>Inequalities</td></tr></table>					<ul style="list-style-type: none">Quantities and RelationshipsGraphs, Equations, andLinear FunctionsSequencesExponential FunctionsSystems of Equations	<ul style="list-style-type: none">Analyzing Data Sets for One VariableIntroduction to Quadratic FunctionsPolynomials and QuadraticsSolving Quadratic Equations and InequalitiesReal Number SystemsOther Functions and Inverses	Inequalities	
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	Carnegie Learning Algebra 2 Teacher Text Set	Carnegie Learning, Inc.		HS	978-1-60972-227-2				
	Carnegie Learning Algebra 2 Online Student Skills Practice	Carnegie Learning, Inc.		HS					
	Carnegie Learning Algebra 2 Student Assignments	Carnegie Learning, Inc.		HS					
	Cognitive Tutor	Carnegie Learning, Inc.		HS					
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation			
Carnegie Learning	Carnegie Learning Geometry Worktext (Print Only)	Carnegie Learning, Inc.	2013	HS	978-1-60972-216-6	Core			
	Carnegie Learning Geometry Worktext (Print Only)	Carnegie Learning, Inc.	2013	HS	978-1-60972-216-6				
	Notes: Strengths: <ul style="list-style-type: none">Guided discussion format & approach goodConsumable materials are appealing & not overwhelmingLesson themes used to introduce section and carried throughAdaptable for all students through focus on communication Weaknesses: <ul style="list-style-type: none">Specific helps for ELLs & other needs could be more explicitTwo distinct manuals for Assignments & Skills Practice could be seen as a weakness								
	Key Features: The Carnegie Learning Geometry 3rd Edition text was developed to support students as they build their mathematical understanding and make connections both from previous years and within the different mathematical clusters outlined in the Common Core State Standards for Mathematics, as specified in Appendix A Pathways. The materials were strongly influenced by research into how students learn mathematics and how to best motivate them to succeed academically. The instructional design of the Carnegie Learning Geometry 3rd Edition text includes: <ul style="list-style-type: none">A student-centered approach that focuses on students thinking about and discussing mathematics as active participants in their learning.								

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	<ul style="list-style-type: none">• Tasks that make use of models—real-world situations, graphs, diagrams, and worked examples, among others—to help students see and make connections between different topics.• Questions written to promote analysis, to develop higher-order-thinking skills, and to encourage students to seek mathematical relationships. <p>The instructional materials provide investigations, applications, and practice with on-course-level problems. The consumable <i>Student Text</i> is the primary classroom resource and provides a record of the students’ thinking, reasoning, and problem solving. The Lessons, each comprised of several Problems, were written to engage and motivate students, develop conceptual understanding and procedural fluency, and provide opportunities for them students to assess their own understanding. The goal of the instructional materials is for students to view mathematics as a set of related topics rather than as a set of discrete topics. Students should understand why algorithms work, not just memorize procedures.</p> <p>Each Lesson within the Student Text:</p> <ul style="list-style-type: none">• Demonstrates the usefulness of mathematics in the real world• Provides access for all students• Connects to and builds upon prior knowledge and experiences• Develops conceptual and procedural knowledge• Requires thinking, modeling, reasoning, and explaining mathematical ideas• Engages students in accountable discourse• Provides opportunities to assess student understanding <p>Each Problem within a Lesson exhibits one of these attributes:</p> <ul style="list-style-type: none">• New concept development through problem solving and investigations• Continued practice of concepts in new situations• Immediate practice for concepts that have been developed• Distributive practice to reach mastery and to allow for connections to prior concepts• Synthesis of key mathematical concepts and understandings <p><i>Student Assignments</i> and <i>Skills Practice Worksheets</i> additional practice and engagement through the Carnegie Learning Online Resource Center. The <i>Student Assignments</i> provide opportunities for students to practice and apply their understanding of the mathematical objectives addressed in the corresponding student lesson. The <i>Student Skills Practice</i> is a supplemental resource that provides targeted practice of discrete skills within each student lesson. Each <i>Skills Practice</i> worksheet contains two sections—vocabulary and problem sets. Also provided on the Carnegie Learning Online Resource Center are See It-Try It videos. These videos explore, animate, or demonstrate a key concept or collection of concepts. Each video is tagged with its corresponding text Lesson and Problem.</p> <p>Each chapter includes a variety of <i>Assessments</i>, e.g., Pre-test, Post-test, Mid-Chapter, End of chapter, and Standardized Test Practice. Additionally, <i>Assessments</i> and additional practice worksheets can easily be generated through the ExamView test generator.</p> <p>Carnegie Learning Geometry 3rd Edition Table of Contents</p> <table><tr><td><ul style="list-style-type: none">• Tools of Geometry• Introduction to Proof• Perimeter and Area of Geometric Figures on the Coordinate Plane• Three-Dimensional Figures• Properties of Triangles• Similarity Through Transformations• Congruence Through Transformations</td><td><ul style="list-style-type: none">• Using Congruence Theorems• Trigonometry• Properties of Quadrilaterals• Circles• Arcs and Sectors of Circles• Circles and Parabolas• Probability</td></tr></table>	<ul style="list-style-type: none">• Tools of Geometry• Introduction to Proof• Perimeter and Area of Geometric Figures on the Coordinate Plane• Three-Dimensional Figures• Properties of Triangles• Similarity Through Transformations• Congruence Through Transformations	<ul style="list-style-type: none">• Using Congruence Theorems• Trigonometry• Properties of Quadrilaterals• Circles• Arcs and Sectors of Circles• Circles and Parabolas• Probability					
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Carnegie Learning Geometry Teacher Text Set	Carnegie Learning, Inc.			HS	978-1-60972-221-0			

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	Carnegie Learning Geometry Online Student Skills Practice	Carnegie Learning, Inc.		HS		
	Carnegie Learning Geometry Student Assignments	Carnegie Learning, Inc.		HS		
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Carnegie Learning	Carnegie Learning Geometry Worktext/Cognitive Tutor	Carnegie Learning, Inc.	2013	HS	978-1-60972-216-6	Core
	Carnegie Learning Geometry Worktext/Cognitive Tutor	Carnegie Learning, Inc.	2013	HS	978-1-60972-216-6	
	Notes:					
	<p>Key Features:</p> <p>The Carnegie Learning Geometry 3rd Edition text was developed to support students as they build their mathematical understanding and make connections both from previous years and within the different mathematical clusters outlined in the Common Core State Standards for Mathematics, as specified in Appendix A Pathways. The materials were strongly influenced by research into how students learn mathematics and how to best motivate them to succeed academically.</p> <p>The instructional design of the Carnegie Learning Geometry 3rd Edition text includes:</p> <ul style="list-style-type: none">• A student-centered approach that focuses on students thinking about and discussing mathematics as active participants in their learning.• Tasks that make use of models—real-world situations, graphs, diagrams, and worked examples, among others—to help students see and make connections between different topics.• Questions written to promote analysis, to develop higher-order-thinking skills, and to encourage students to seek mathematical relationships. <p>The instructional materials provide investigations, applications, and practice with on-course-level problems. The consumable <i>Student Text</i> is the primary classroom resource and provides a record of the students’ thinking, reasoning, and problem solving. The Lessons, each comprised of several Problems, were written to engage and motivate students, develop conceptual understanding and procedural fluency, and provide opportunities for them students to assess their own understanding. The goal of the instructional materials is for students to view mathematics as a set of related topics rather than as a set of discrete topics. Students should understand why algorithms work, not just memorize procedures.</p> <p>Each Lesson within the Student Text:</p> <ul style="list-style-type: none">• Demonstrates the usefulness of mathematics in the real world• Provides access for all students• Connects to and builds upon prior knowledge and experiences• Develops conceptual and procedural knowledge• Requires thinking, modeling, reasoning, and explaining mathematical ideas• Engages students in accountable discourse• Provides opportunities to assess student understanding <p>Each Problem within a Lesson exhibits one of these attributes:</p> <ul style="list-style-type: none">• New concept development through problem solving and investigations• Continued practice of concepts in new situations• Immediate practice for concepts that have been developed• Distributive practice to reach mastery and to allow for connections to prior concepts• Synthesis of key mathematical concepts and understandings <p><i>Student Assignments and Skills Practice Worksheets</i> additional practice and engagement through the Carnegie Learning Online Resource Center. The <i>Student Assignments</i> provide opportunities for students to practice and apply their understanding of the mathematical objectives</p>					

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	<p>addressed in the corresponding student lesson. The <i>Student Skills Practice</i> is a supplemental resource that provides targeted practice of discrete skills within each student lesson. Each <i>Skills Practice</i> worksheet contains two sections—vocabulary and problem sets. Also provided on the Carnegie Learning Online Resource Center are See It-Try It videos. These videos explore, animate, or demonstrate a key concept or collection of concepts. Each video is tagged with its corresponding text Lesson and Problem.</p> <p>Each chapter includes a variety of <i>Assessments</i>, e.g., Pre-test, Post-test, Mid-Chapter, End of chapter, and Standardized Test Practice. Additionally, <i>Assessments</i> and additional practice worksheets can easily be generated through the ExamView test generator.</p> <p>Carnegie Learning Geometry 3rd Edition Table of Contents</p> <table><tr><td><ul style="list-style-type: none">• Tools of Geometry• Introduction to Proof• Perimeter and Area of Geometric Figures on the Coordinate Plane• Three-Dimensional Figures• Properties of Triangles• Similarity Through Transformations• Congruence Through Transformations</td><td><ul style="list-style-type: none">• Using Congruence Theorems• Trigonometry• Properties of Quadrilaterals• Circles• Arcs and Sectors of Circles• Circles and Parabolas• Probability</td></tr></table> <table><tr><td>Carnegie Learning Geometry Teacher Text Set</td><td></td><td></td><td>HS</td><td>978-1-60972-221-0</td></tr><tr><td>Carnegie Learning Geometry Online Student Skills Practice</td><td>Carnegie Learning, Inc.</td><td></td><td>HS</td><td></td></tr><tr><td>Carnegie Learning Geometry Student Assignments</td><td>Carnegie Learning, Inc.</td><td></td><td>HS</td><td></td></tr><tr><td>Cognitive Tutor</td><td>Carnegie Learning, Inc.</td><td></td><td>HS</td><td></td></tr></table>					<ul style="list-style-type: none">• Tools of Geometry• Introduction to Proof• Perimeter and Area of Geometric Figures on the Coordinate Plane• Three-Dimensional Figures• Properties of Triangles• Similarity Through Transformations• Congruence Through Transformations	<ul style="list-style-type: none">• Using Congruence Theorems• Trigonometry• Properties of Quadrilaterals• Circles• Arcs and Sectors of Circles• Circles and Parabolas• Probability	Carnegie Learning Geometry Teacher Text Set			HS	978-1-60972-221-0	Carnegie Learning Geometry Online Student Skills Practice	Carnegie Learning, Inc.		HS		Carnegie Learning Geometry Student Assignments	Carnegie Learning, Inc.		HS		Cognitive Tutor	Carnegie Learning, Inc.		HS		
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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation																						
Cengage	Trigonometry, 9/E	Larson	2014	9-12	9781133954323	Core																						
<p>Notes: Strengths:</p> <ul style="list-style-type: none">• Relates concepts to prior knowledge throughout text and in Chapter 1• Prerequisite Chapter• End of chapter review summary• How Do You See It, Exploration, Summarize, and Problem Solving given in each section and/or chapter• Scope and sequence• Scaffolding of exercises• Pictures and illustrations do not distract from content• Lesson Plan book gives pacing guides, more examples, and section objectives• Disc has nice resources <p>Weaknesses:</p> <ul style="list-style-type: none">• The ELL only supports Spanish learners• The red on white cannot be seen by some color blind students• No differential resources for teachers <p>Key Features: Larson's Trigonometry is known for delivering sound, consistently structured explanations and exercises of mathematical concepts. With the ninth edition, the author continues to revolutionize the way students learn material by incorporating more real-world applications, ongoing review, and innovative technology. The methodology and execution of material provides students with the tools that they need to master trigonometry.</p>																												

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<p>Features include:</p> <ul style="list-style-type: none"> • Side-By-Side Examples help students see not only that a problem can be solved in more than one way but also how different methods--algebraically, graphically, and numerically--yield the same result. The side-by-side format also addresses many different learning styles. • Algebra Helps direct students to sections of the textbook where they can review algebra skills needed to master the current topic. • Technology Features offer suggestions for effectively using tools such as calculators, graphing calculators, and spreadsheet programs to deepen student understanding of concepts, ease lengthy calculations, and provide alternate solution methods for verifying answers obtained by hand. • Algebra of Calculus Examples and Exercises throughout the text emphasize various algebraic techniques used in calculus. • Vocabulary Exercises at the beginning of the exercise set for each section help students review previously learned vocabulary terms necessary to solve the section exercises. • Student Projects in various sections and online feature in-depth applied exercises with large, real-life data sets, where students create or analyze models. • Chapter Summaries include explanations and examples of the objectives taught in the chapter. • Chapter Openers highlight real-life problems that connect to the examples and exercises presented in the following chapter. • Innovative Summarize Features help students organize the lesson's key concepts into a concise summary, providing a valuable study tool at the end of each section. • Unprecedented How Do You See It? Exercises in every section present real-life problems that students solve by visual inspection using the concepts in the lesson. • Checkpoint Problems encourage immediate practice and check students' understanding of the concepts in the paired example. • Expanded Section Objectives offer students the opportunity to preview what will be presented in the upcoming section. • Enriched Remarks reinforce or expand on concepts helping students learn how to study mathematics, avoid common errors, address special cases, or show alternative or additional steps to a solution of an example. <p>Series Companion Website features chapter projects, data tables, assessments, study tools, video solutions, and more to support students outside the text.</p>				
Larson, Trigonometry 9e ©2014 Package: Student Edition + CourseMate (6-year Access)	Larson	2014	9-12	9781305547360
Larson, Trigonometry 9e ©2014 Package: VitalSource eBook + CourseMate (6-year Access)	Larson	2014	9-12	9781305547537
Instructor's Annotated Edition	Larson	2014	9-12	9781133954316
Complete Solutions Manual	Larson	2014	9-12	9781133954309
High School Lesson Plans	Larson	2014	9-12	9781285416915
PowerLecture CD-ROM with ExamView® Test Generator	Larson	2014	9-12	9781133953579
DVD Program	Larson	2014	9-12	9781133954279
Student Notetaking Guide	Larson	2014	9-12	9781133953630
Student Solutions Manual	Larson	2014	9-12	9781133954293

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Cengage	College Prep Algebra, 1/E	Larson	2014	9-12	9781285182629	Core
	Notes: Strengths: <ul style="list-style-type: none">• Helpful teacher notes in the margins of the teacher's edition including common misconceptions by students• Extensive number of procedural and conceptual problems in each lesson• Many different examples with different levels of difficulties• Quality scaffolding in each lesson• Hard cover, colorful, quality graphics, good text to graphic ratio• Extensive online resources• Quality modeling and conceptual problems• Highlights vocabulary• Students spend well of 50% of their time on WAPs Weaknesses: <ul style="list-style-type: none">• Doesn't cover F-BF.2• Doesn't cover S-IC.1• Doesn't cover F-LE.1• No ELL accommodations throughout the text• Weak on Mathematical Practices 5 and 8• Mathematical Practices aren't identified• Connections between clusters and domains is lacking					
	Key Features: Ideal for 3rd or 4th year math students, COLLEGE PREP ALGEBRA presents a pedagogically sound, mathematically precise, and comprehensive text that provides students with the tools they need to master algebra. Features include: <ul style="list-style-type: none">• Integrates a wide variety of real-life applications throughout the text in examples and exercises that demonstrate the relevance of algebra to the real world, many of which use real data.• Examples that all have been carefully chosen to illustrate a particular mathematical concept or problem-solving technique, covering a wide variety of problems and titled for easy reference.• Many examples that offer detailed, step-by-step solutions with side comments to explain the key steps of the solution process. Provides exercises that appear on the same page and immediately follow a corresponding example, eliminating the need to flip back and forth from example to exercise.					
	Larson, College Prep Algebra, 1e ©2014 Package: Student Edition + CourseMate (6-year Access)	Larson	2014	9-12	9781305335455	
	Larson, College Prep Algebra ©2014 Package: VitalSource eBook + CourseMate (6-year Access)	Larson	2014	9-12	9781305339729	
	Annotated Instructor's Edition	Larson	2014	9-12	9781285182674	
	Complete Solutions Manual	Larson	2014	9-12	9781285182704	
	PowerLecture CD-ROM with ExamView® Test Generator	Larson	2014	9-12	9781285182865	
	Instructor's Resource Binder for Algebra Activities ©2011	Larson	2014	9-12	9780538736756	
	High School Lesson Plans	Larson	2014	9-12	9781285457529	

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	Student Workbook	Larson	2014	9-12	9781285182773	
	Student's Solutions Manual	Larson	2014	9-12	9781285182759	
	Test Prep Guide	Larson	2014	9-12	9781285182872	
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Cengage	Algebra and Trigonometry, 9/E	Larson	2014	9-12	9781133950967	Core
	<p>Notes: Strengths:</p> <ul style="list-style-type: none">• Text includes a high level of rigor• Ample problems and exercises• Procedural and application exercises• Well-organized and logical structure• Visually appealing• Meets CCSSM 4th year standards <p>Weaknesses:</p> <ul style="list-style-type: none">• Practice standards and state standards are not readily identifiable• Lacking conceptual understanding problems• Little support for ELL and other special populations• Assessments do not include rubrics, are only in multiple-choice format <p>Key Features: Larson's Algebra and Trigonometry delivers sound, consistently structured explanations and carefully written exercises of key mathematical concepts. With the Ninth Edition, the author continues to revolutionize the way students learn material by incorporating more real-world applications and on-going review. The methodology and execution of material provides students with the tools that they need to master algebra and trigonometry.</p> <p>Features include:</p> <ul style="list-style-type: none">• Side-By-Side Examples help students not only see that a problem can be solved in more than one way but how different methods—algebraically, graphically, and numerically—yield the same result. The side-by-side format also addresses many different learning styles.• Algebra Help features direct students to sections of the textbook where they can review algebra skills needed to master the current topic.• Checkpoint problems encourage immediate practice and check student understanding of all the core concepts presented in the example.• Technology Features offer suggestions for effectively using tools such as calculators, graphing calculators, and spreadsheet programs to deepen student understanding of concepts, ease lengthy calculations, and provide alternate solution methods for verifying answers obtained by hand.• Algebra of Calculus Examples and Exercises throughout the text emphasize various algebraic techniques used in calculus.• Vocabulary Exercises at the beginning of the exercise set for each section help students review previously learned vocabulary terms necessary to solve the section exercises.• Student Projects in various sections and online feature in-depth applied exercises with large, real-life data sets, where students create or analyze models.• Each Chapter Opener highlights real-life applications used in the examples and exercises.• A bulleted list of learning objectives lets students preview what will be presented in the upcoming section.• Chapter Summaries include explanations and examples of the objectives taught in the chapter.					

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	<ul style="list-style-type: none">• The How Do You See It? feature in each section presents a real-life exercise students solve by visual inspection using the concepts learned in the lesson. This exercise is excellent for classroom discussion or test preparation.• The exercise sets have been carefully and extensively examined to ensure they are rigorous and relevant and to include all topics our users have suggested. The exercises have been organized and titled so students can quickly see the connections between examples and exercises. Multi-step, real-life exercises reinforce problem-solving skills and mastery of concepts by giving students the opportunity to apply the concepts to real-life situations. <p>LarsonPrecalculus.com. This free companion website offers multiple tools and resources to supplement your students' learning. Students can view and listen to worked-out solutions of Checkpoint problems in English or Spanish, download data sets, explore examples, watch lesson videos, and much more.</p> <table><tr><td>Larson, Algebra and Trigonometry 9e ©2014 Package: Student Edition + CourseMate (6-year Access)</td><td>Larson</td><td>2014</td><td>9-12</td><td>9781305547353</td></tr><tr><td>Larson, Algebra and Trigonometry 9e ©2014 Package: VitalSource eBook + CourseMate (6-year Access)</td><td>Larson</td><td>2014</td><td>9-12</td><td>9781305547520</td></tr><tr><td>Instructor's Annotated Edition</td><td>Larson</td><td>2014</td><td>9-12</td><td>9781133954439</td></tr><tr><td>Complete Solutions Manual</td><td>Larson</td><td>2014</td><td>9-12</td><td>9781133954422</td></tr><tr><td>Student Notetaking Guide</td><td>Larson</td><td>2014</td><td>9-12</td><td>9781133953630</td></tr><tr><td>Student Solutions Manual</td><td>Larson</td><td>2014</td><td>9-12</td><td>9781133954415</td></tr></table>					Larson, Algebra and Trigonometry 9e ©2014 Package: Student Edition + CourseMate (6-year Access)	Larson	2014	9-12	9781305547353	Larson, Algebra and Trigonometry 9e ©2014 Package: VitalSource eBook + CourseMate (6-year Access)	Larson	2014	9-12	9781305547520	Instructor's Annotated Edition	Larson	2014	9-12	9781133954439	Complete Solutions Manual	Larson	2014	9-12	9781133954422	Student Notetaking Guide	Larson	2014	9-12	9781133953630	Student Solutions Manual	Larson	2014	9-12	9781133954415	
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Cengage	Precalculus with Limits, 3/E	Larson	2014	9-12	9781133962885	Core																														
<p>Notes: Strengths: This curriculum has done a good job of supporting the ideas that are needed to the new standards. The WAP are represented in all facets of the text and conceptual understanding and real life applications are present throughout.</p> <p>Weaknesses: Some of the textbook is old school. There could be more places to pursue “we do” problems and differentiation in higher cognitive problems.</p> <p>Key Features: Larson's Precalculus with Limits is known for delivering the sound, consistently structured explanations and exercises of mathematical concepts, with a laser focus on preparing students for calculus. In Limits, the author includes a brief algebra review along with coverage of analytic geometry in three dimensions and an introduction to concepts covered in calculus. With the third edition, Larson continues to revolutionize the way students learn material by incorporating more real-world applications and ongoing review.</p> <p>Features include:</p> <ul style="list-style-type: none">• Algebra Helps directs students to sections of the textbook where they can review algebra skills needed to master the current topic.• Checkpoint problems encourage immediate practice and check student understanding of the concepts presented.• Algebra of Calculus Examples and Exercises throughout the text emphasize various algebraic techniques used in calculus.• Vocabulary Exercises at the beginning of the exercise set for each section help students review previously learned vocabulary terms necessary to solve the section exercises.• Student Projects in various sections and online feature in-depth applied exercises with large, real-life data sets, where students create or analyze models.• Technology Features offer suggestions for effectively using tools such as calculators, graphing calculators, and spreadsheet programs to deepen student understanding of concepts, ease lengthy calculations, and provide alternate solution methods for																																				

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	<p>verifying answers obtained by hand.</p> <ul style="list-style-type: none"> • Chapter Openers highlight real-life problems that connect to the examples and exercises presented in the following chapter. • Innovative Summarize Features help students organize the lesson's key concepts into a concise summary, providing a valuable study tool at the end of each section. • Unprecedented How Do You See It? Exercises in every section present real-life problems that students solve by visual inspection using the concepts in the lesson. • Original Checkpoint Problems encourage immediate practice and check students' understanding of the concepts in the paired example. • Series Companion Website features chapter projects, data tables, assessments, study tools, video solutions, and more to support students outside the text. • Section Objectives offer students the opportunity to preview what will be presented in the upcoming section. • Enriched Remarks reinforce or expand on concepts helping students learn how to study mathematics, avoid common errors, address special cases, or show alternative or additional steps to a solution of an example. <p>Series Companion Website features chapter projects, data tables, assessments, study tools, video solutions, and more to support students outside the text.</p>				
	Larson, Precalculus with Limits 3e ©2014 Package: Student Edition + CourseMate (6-year Access)	Larson	2014	9-12	9781305615861
	Larson, Precalculus with Limits 3e ©2014 Package: VitalSource eBook + CourseMate (6-year Access)	Larson	2014	9-12	9781305547513
	Teacher's Edition	Larson	2014	9-12	9781285059433
	High School Lesson Plans	Larson	2014	9-12	9781133954118
	Complete Solutions Manual	Larson	2014	9-12	9781133947479
	Test Bank	Larson	2014	9-12	9781133947448
	PowerLecture CD-ROM with ExamView® Test Generator	Larson	2014	9-12	9781133954583
	DVD Program	Larson	2014	9-12	9781285177670
	Student Notetaking Guide	Larson	2014	9-12	9781285059341
	Student Solutions Manual	Larson	2014	9-12	9781285177694

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Cengage	Precalculus with Limits: A Graphing Approach, 7/E, High School Edition	Larson	2016	9-12	9781305071711	Core
	<p>Notes:</p> <p>Strengths:</p> <ul style="list-style-type: none">• Thoughtfully structured lessons• Contains problems with application and modeling• Organized sequential lessons• Good assessments and teaching components to help assist the teacher• Consistent layout of lessons and exercises throughout the text• Visually friendly <p>Weaknesses:</p> <ul style="list-style-type: none">• Online Spanish resources but nothing within the text					
	<p>Key Features:</p> <p>PRECALCULUS WITH LIMITS: A GRAPHING APPROACH, 7th Edition, is an ideal student and instructor resource for high school courses that require the use of a graphing calculator. The quality and quantity of the exercises, combined with interesting applications and innovative resources, make teaching easier and help students succeed. Retaining the series' emphasis on student support, selected examples throughout the text include notations directing students to previous sections to review concepts and skills needed to master the material at hand. The book also achieves accessibility through careful writing and design--including examples with detailed solutions that begin and end on the same page, which maximizes readability. Similarly, side-by-side solutions show algebraic, graphical, and numerical representations of the mathematics and support a variety of learning styles.</p> <p>Features include:</p> <ul style="list-style-type: none">• Library of Parent Functions: To facilitate familiarity with the basic functions, a Library of Parent Functions contains several elementary and non-elementary functions. Each function is introduced at the first point of use in the text with a definition and description of basic characteristics. The Library of Parent Functions Examples is identified in the title of the example and there is a Review of Library of Parent Functions after Chapter 4. A summary of functions is presented on the inside cover of this text.• Technology Tips provide graphing calculator tips or provide alternate methods of solving a problem using a graphing utility.• Throughout the text, special emphasis is given to the algebraic techniques used in calculus. "Algebra of Calculus" examples and exercises are integrated throughout the text.• Algebraic-Graphical-Numerical Exercises: These exercises allow students to solve a problem using multiple approaches: algebraic, graphical, and numerical. This helps students see that a problem can be solved in more than one way and that different methods yield the same result.• Modeling Data Exercises: These multi-part applications involve real-life data and offer students the opportunity to generate and analyze mathematical models.• The Vocabulary and Concept Check appears at the beginning of the exercise set for each section. Each of these checks asks fill-in-the-blank, matching, and non-computational questions designed to help students learn mathematical terminology and to test basic understanding of that section's concepts.• What you should learn/Why you should learn it: These summarize important topics in the section and why they are important in math and life.• The Chapter Summary includes explanations and examples of the objectives taught in the chapter.• Error Analysis: This exercise presents a sample solution that contains a common error, which the students are asked to identify.• Each Chapter Opener highlights real-life applications used in the examples and exercises.• The How Do You See It? feature in each section presents a real-life exercise that students solve by visual inspection using					

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	<p>the concepts learned in the lesson. This exercise is excellent for classroom discussion or test preparation.</p> <ul style="list-style-type: none">• A bulleted list of learning objectives gives students the opportunity to preview what will be presented in the upcoming section.• These hints and tips, called “Remarks,” reinforce and/or expand upon concepts, help students learn how to study mathematics, address special cases, or show alternative or additional steps to a solution of an example.• Accompanying every example, the Checkpoint problems encourage immediate practice and check students' understanding of the concepts presented in the example. Students can view and listen to worked-out solutions of the Checkpoint problems in English or Spanish at LarsonPrecalculus.com. <p>LarsonPrecalculus.com: This companion website offers free access to multiple tools and resources that supplement student learning. Students can view and listen to worked-out solutions of Checkpoint problems in English or Spanish, download data sets, explore examples, watch lesson videos, and much more.</p>					
	Larson, Precalc w/ Limits AGA 7e HS edition ©2016 - Student Edition + CourseMate (6-year Access)	Larson	2016	9-12	9781305547346	
	Larson, Precalc w/ Limits AGA 7e HS edition ©2016 - VitalSource eBook + CourseMate (6-year Access)	Larson	2016	9-12	9781305547506	
	PowerLecture DVD-ROM with ExamView Test Generator	Larson	2016	9-12	9781305117600	
	Text-Specific DVD Program	Larson	2016	9-12	9781305117143	
	Test Bank	Larson	2016	9-12	9781305117570	
	Lesson Plans for High School	Larson	2016	9-12	9781305117549	
	Wraparound Teacher's Edition	Larson	2016	9-12	9781305117532	
	Complete Solutions Manual	Larson	2016	9-12	9781305117662	
	Notetaking Guide	Larson	2016	9-12	9781305117150	
	Student Solutions Manual	Larson	2016	9-12	9781305117112	
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Cengage	Precalculus: Mathematics for Calculus, 7/E, High School Edition	Stewart, Redlin, Watson	2016	9-12	9781305115309	Core
	<p>Notes:</p> <p>Strengths:</p> <ul style="list-style-type: none">• The program is well written and easy to follow• Good assessments and teaching components to assist the teacher• Consistency in lessons and exercises throughout the text• Organized and sequential lessons• Real world applications and modeling problems <p>Weaknesses:</p> <ul style="list-style-type: none">• The Pre-Calculus text does not directly list or address the practice standards; however, it does present all of the practice standards within the lessons, exercises, and assessments					

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<p>Key Features: This bestselling author team explains precalculus concepts simply and clearly, without glossing over difficult points. Problem solving and mathematical modeling are introduced early and reinforced throughout, providing students with a solid foundation in the principles of mathematical thinking. Comprehensive and evenly paced, the book provides complete coverage of the function concept, and integrates a significant amount of graphing calculator material to help students develop insight into mathematical ideas.</p> <p>Features include:</p> <ul style="list-style-type: none"> • Focuses on Modeling sections illustrate modeling techniques as well as how mathematics can be applied to model real-life situations. These sections, as well as others, are devoted to teaching students how to create their own mathematical models, rather than using prefabricated formulas. • Real-world applications from engineering, physics, chemistry, business, biology, environmental studies, and other fields demonstrate how mathematics is used to model real-life situations. • Mathematics in the Modern World vignettes show that mathematics is a living science crucial to the scientific and technological progress of recent times, as well as to the social, behavioral, and life sciences. • Discovery/Discussion/Writing problems at the end of every section encourage students to use and develop conceptual, critical thinking, and writing skills. • Discovery Projects engage students by providing a challenging but accessible set of activities that enable them (perhaps working in groups) to explore in greater depth an interesting aspect of the topic they have just learned. • Review Sections and Chapter Tests at the end of each chapter help students gauge their learning progress. Brief answers to the odd-numbered exercises in each section and to all questions in the Chapter Tests are provided at the back of the book. • Groups of exercises now have headings that identify the type of exercise. Skills Plus exercises in most sections contain more challenging exercises that require students to extend and synthesize concepts. • Review Material: The review material at the end of each chapter now includes a summary of properties and formulas and a new Concept Check. Each Concept Check provides a step-by-step review of all the main concepts and applications of the chapter. Answers to the Concept Check questions are on tear-out sheets at the back of the book. <p>Geometry Review: Appendix A contains a review of the main concepts of geometry used in this book, including similarity and the Pythagorean Theorem.</p>				
Stewart, Precalculus, 7e HS Ed ©2016 Package: Student Edition + CourseMate (6-year Access)	Stewart, Redlin, Watson	2016	9-12	9781305547339
Stewart, Precalculus, 7e HS Ed ©2016 Package: VitalSource eBook + CourseMate (6-year Access)	Stewart, Redlin, Watson	2016	9-12	9781305547490
Test Bank	Stewart, Redlin, Watson	2016	9-12	9781305253902
Complete Solutions Manual	Stewart, Redlin, Watson	2016	9-12	9781305253810
Teacher's Edition	Stewart, Redlin, Watson	2016	9-12	9781305115293
Study Guide	Stewart, Redlin, Watson	2016	9-12	9781305253728
Student Solutions Manual	Stewart, Redlin, Watson	2016	9-12	9781305253735
Notetaking Guide	Stewart, Redlin, Watson	2016	9-12	9781305253834

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Great Minds	Eureka Math - A Story of Functions - Algebra I Algebra I Full Class Print Bundle 30	Great Minds	2015-16	9	978-1-63255-324-9	Core
	Notes: In order for this curriculum to be adopted and be appropriate for the grade level, Great Minds' texts would have to have been adopted in earlier grades before this class. Strengths: <ul style="list-style-type: none">• Good use of prior knowledge• Covers all standards• Module overview is very useful• Good conceptual problems to support deeper learning• Covers all mathematical practices and explicitly marks where they are covered• Scaffolding suggestions in teacher edition are helpful Weaknesses: <ul style="list-style-type: none">• Very rigorous• In some areas/sections the amount of procedural problems are lacking• No glossary• Vocabulary not clearly marked throughout lessons• Lacking in ELL and special populations accommodations• No Spanish/English glossary					
	Key Features: The Eureka Math elementary mathematics curriculum, A Story of Functions®, offers print and digital components for teachers and students, as well as live and online professional development for teachers and support resources for parents. Spanish translations of student-facing materials will be available to support the 2016-2017 school year.					
	Teacher's Edition				978-1-63255-626-4	
	Assessments Packet				978-1-63255-428-4	
	Exit Tickets Packet				978-1-63255-536-6	
	Algebra I Packet Bundle - Assessment/Exit Ticket Packets	Great Minds	2015-16	9	978-1-63255-728-5	
	Algebra I Full Class Print Bundle 25	Great Minds	2015-16	9	978-1-63255-324-9	
	Teacher's Edition				978-1-63255-626-4	
	Assessments Packet				978-1-63255-428-4	
	Exit Tickets Packet				978-1-63255-536-6	
	Algebra I Full Class Print Bundle 20	Great Minds	2015-16	9	978-1-63255-324-9	
	Teacher's Edition				978-1-63255-626-4	
	Assessments Packet				978-1-63255-428-4	
	Exit Tickets Packet				978-1-63255-536-6	

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Great Minds	Eureka Math - A Story of Functions – Geometry Full Class Print Bundle 30	Great Minds	2015-16	10	978-1-63255-730-8	Core
	Notes: Eureka Geometry would be most successful if foundational skills and comprehension are strong to begin with due to Eureka’s rigor. Strengths: <ul style="list-style-type: none">Mathematical practice approach and the conceptual understanding it buildsThere are rich application problems and the concrete to abstract learning is seen throughout Weaknesses: <ul style="list-style-type: none">The text is not as visually appealing for students engagementNavigation is a bit awkward with topics on the bottom of the page instead of the top					
	Key Features: The Eureka Math elementary mathematics curriculum, A Story of Functions®, offers print and digital components for teachers and students, as well as live and online professional development for teachers and support resources for parents. Spanish translations of student-facing materials will be available to support the 2016-2017 school year.					
	Teacher’s Edition				978-1-63255-638-7	
	Assessments Packet				978-1-63255-434-5	
	Exit Tickets Packet				978-1-63255-544-1	
	Geometry Packet Bundle - Assessment/Exit Ticket Packets	Great Minds	2015-16	10	978-1-63255-729-2	
	Geometry Full Class Print Bundle 25	Great Minds	2015-16	10	978-1-63255-731-5	
	Teacher’s Edition				978-1-63255-638-7	
	Assessments Packet				978-1-63255-434-5	
	Exit Tickets Packet				978-1-63255-544-1	
	Geometry Full Class Print Bundle 20	Great Minds	2015-16	10	978-1-63255-732-2	
	Teacher’s Edition				978-1-63255-638-7	
	Assessments Packet				978-1-63255-434-5	
	Exit Tickets Packet				978-1-63255-544-1	

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Great Minds	Eureka Math - A Story of Functions - Algebra II Algebra II Full Class Print Bundle 30	Great Minds	2015-16	11	978-1-63255-734-6	Core
	Notes: Algebra II represents a math curriculum with high expectations for all learners. This is certainly strength, but the design of the curriculum could leave struggling learners behind without additional support provided outside of the curriculum. Referring teachers (and students) to earlier curriculum to review and reinforce standards can be useful, but it does not provide support for students that struggled in the same curriculum previously (e.g. the algebra II student that also complete4d work in Eureka Math: Algebra I). The text does cover all standards and mathematical practices. Adoption of this specific title make sense if a school adopts Eureka Math for all grades (or at least all grades addressed within a specific story-A Story of Ratios and Functions is grade 6-12) because all stakeholders become familiar with the nuances and processes of the curriculum. Additionally, this is a “free” curriculum that can be accessed by anyone online. This is great! With that said, schools that purchase this curriculum would either need to buy workbooks each year or print out the student materials.					
	Key Features: The Eureka Math elementary mathematics curriculum, A Story of Functions®, offers print and digital components for teachers and students, as well as live and online professional development for teachers and support resources for parents. Spanish translations of student-facing materials will be available to support the 2016-2017 school year.					
	Teacher's Edition				978-1-63255-643-1	
	Assessments Packet				978-1-63255-434-5	
	Exit Tickets Packet				978-1-63255-552-6	
	Algebra II Packet Bundle - Assessment/Exit Ticket Packets	Great Minds	2015-16	11	978-1-63255-733-9	
	Algebra II Full Class Print Bundle 25	Great Minds	2015-16	11	978-1-63255-735-3	
	Teacher's Edition				978-1-63255-643-1	
	Assessments Packet				978-1-63255-434-5	
	Exit Tickets Packet				978-1-63255-552-6	
	Algebra II Full Class Print Bundle 20	Great Minds	2015-16	11	978-1-63255-736-0	
	Teacher's Edition				978-1-63255-643-1	
	Assessments Packet				978-1-63255-434-5	
	Exit Tickets Packet				978-1-63255-552-6	

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Great Minds	Eureka Math - A Story of Functions Pre-Calculus Full Class Print Bundle 30	Great Minds	2015-16	12	978-1-63255-738-4	Core
	Notes: Eureka Pre-calculus would be most successful if prior material is rigorous in skills and comprehension. It would be perfect material for STEM courses and motivated learners. Strengths are in the design of the text as a whole, in building on prerequisites, on engaging application problems, in the rigor and appropriate level of vocabulary, the lesson designs, the ample procedural practice problems, the authentic assessments, and opportunities to differentiate and extend student learning. <ul style="list-style-type: none">The text leads with the “story” of each concept, and leads teachers/students through big ideas toward procedural tasks in a cohesive manner.This material would also be a great tool to, possibly, engage “at-risk” students.Very rich material Weaknesses are very few. Navigation was at times slightly awkward with the topic heading at the bottom of the page instead of the top.					
	Key Features: The Eureka Math elementary mathematics curriculum, A Story of Functions®, offers print and digital components for teachers and students, as well as live and online professional development for teachers and support resources for parents. Spanish translations of student-facing materials will be available to support the 2016-2017 school year.					
	Teacher's Edition				978-1-63255-649-3	
	Assessments Packet				978-1-63255-445-1	
	Exit Tickets Packet				978-1-63255-609-7	
	Pre-Calculus Packet Bundle - Assessment/Exit Ticket Packets	Great Minds	2015-16	12	978-1-63255-737-7	
	Pre-Calculus Full Class Print Bundle 25	Great Minds	2015-16	12	978-1-63255-739-1	
	Teacher's Edition				978-1-63255-649-3	
	Assessments Packet				978-1-63255-445-1	
	Exit Tickets Packet				978-1-63255-609-7	
	Pre-Calculus Full Class Print Bundle 20	Great Minds	2015-16	12	978-1-63255-740-7	
	Teacher's Edition				978-1-63255-649-3	
	Assessments Packet				978-1-63255-445-1	
	Exit Tickets Packet				978-1-63255-609-7	
	Online Eureka Math Pk-12 Eureka Math - A Story of Units, Ratios, and Functions	Great Minds	2015-16	Pk - 12	978-1-63255-219-8	

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Houghton Mifflin Harcourt	HMH ALGEBRA 1 © 2015					Core
	HMH Algebra 1 Premium Classroom Package Enhanced (5-Year Print/5-Year Digital for 75 students) (includes 75 Interactive Student Edition Volumes 1 & 2 5-Year Print Subscriptions Algebra 1, 75 Online Student Editions with Personal Math Trainer 5-Year Algebra 1, 75 Common Core Assessment Readiness Workbook 5-Year Print Subscriptions Algebra 1, Teacher's Edition with Solutions Algebra 1, Online Teacher Resource Management Center 5-Year Algebra 1, Response to Intervention Blackline Masters Algebra 1, Common Core Assessment Readiness Teacher Guide Algebra 1, Online Interactive Whiteboard Classroom Set Algebra 1, Downloadable Teacher Resource Tool Algebra 1, 75 Downloadable Student Edition PDFs Algebra 1)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544670426	
	Notes: This curriculum meets all the requirements; however it is not necessarily visually appealing to young adults. Teacher's edition has ideas to promote collaborative learning in the classroom as well as incorporate STEM activities throughout the text. The textbook was definitely designed around the CCSS and aligns very well. The practice problems are written more as story problems and less the traditional way. There is a task performance problem in each homework section; however, the task performance problem is just an extension of a story problem. The 8 MPs are very apparent throughout the textbook. The online resources really provide a lot of support when found. This requires extensive researching of the online resources.					
	Key Features: HMH Algebra 1 provides coherent, focused, and rigorous instruction through a blended learning approach. This digital-first program offers an interactive HTML pathway that is organized around the 5E Model of Instruction (Engage, Explore, Explain, Elaborate, and Evaluate) and built to meet 100 percent of the Common Core State Standards. The concise print offering showcases interactivity with a "less talking, more doing" approach to teaching mathematics. Developed for its 2015 release, HMH Algebra 1 delivers current, relevant information that teachers and students connect with and the accuracy Idaho teachers and students can count on. Created to reach today's students in their preferred learning style and built around the groundbreaking <i>HMH Player™ App</i> , HMH Algebra 1 is uniquely organized into modules, or content clusters, that allow students to make connections across mathematical domains, better preparing them for high-stakes assessments and college and career math. The digital student experience leverages the best in digital functionality and instructional design to engage students by meeting them where they are and taking them where they need to be. With the Mathematical Practices embedded in every lesson, the program engages and provides rigor and depth of understanding through interactivity, research-based instructional approaches, best practices, and differentiated instructional resources to ensure success for all students in Idaho's schools.					
	HMH Algebra 1 Hybrid Classroom Package Enhanced (5-Year Print/5-Year Digital for 75 students) (includes 75 Interactive Student Edition Volumes 1 & 2 5-Year Print Subscriptions Algebra 1, 75 Online Student Editions with Personal Math Trainer 5-Year Algebra 1, Common Core Assessment Readiness Algebra 1, Teacher's Edition with Solutions Algebra 1, Online Teacher Resource Management Center 5-Year Algebra 1, Response to Intervention Blackline Masters Algebra 1, Common Core Assessment Readiness Teacher Guide Algebra 1, Online Interactive Whiteboard Classroom Set Algebra 1, Downloadable Teacher Resource Tool Algebra 1, 75 Downloadable Student Edition PDFs Algebra 1)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544670488	
	HMH Algebra 1 Digital Classroom Package 5-Year (includes 75 Online Student Editions with Personal Math Trainer 5-Year Algebra 1, Online Teacher Resource Management Center 5-Year Algebra 1)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505681	
	HMH Algebra 1 Interactive Student Edition Volumes 1 & 2 5-Year Print Subscription	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544477506	
	HMH Algebra 1 Online Student Edition with Personal Math Trainer 5-Year	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505568	

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	HMH Algebra 1 Downloadable Student Edition PDF	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544511217	
	HMH Algebra 1 Common Core Assessment Readiness Workbook 5-Year Print Subscription	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2014	9-12	9780544488137	
	HMH Algebra 1 Common Core Assessment Readiness	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2012	9-12	9780547881263	
	HMH Algebra 1 Teacher's Edition with Solutions	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544381964	
	HMH Algebra 1 Online Teacher Resource Management Center 5-Year	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505629	
	HMH Algebra 1 Downloadable Teacher Resource Tool	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544511187	
	HMH Algebra 1 Response to Intervention Blackline Masters	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544381971	
	HMH Algebra 1 Common Core Assessment Readiness Teacher Guide	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2012	9-12	9780547877334	
	HMH Algebra 1 Online Interactive Whiteboard Classroom Set	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2012	9-12	9780547909011	
	HMH Algebra 1 Teacher Resource Package Enhanced 5-Year (includes Common Core Assessment Readiness Algebra 1, Teacher's Edition with Solutions Algebra 1, Online Teacher Resource Management Center 5-Year Algebra 1, Response to Intervention Blackline Masters Algebra 1, Common Core Assessment Readiness Teacher Guide Algebra 1, Online Interactive Whiteboard Classroom Set Algebra 1, Downloadable Teacher Resource Tool Algebra 1)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544670556	
	HMH Algebra 1 Premium Student Resource Package (5-Year Print/5-Year Digital) (includes Interactive Student Edition Volumes 1 & 2 5-Year Print Subscription Algebra 1, Online Student Edition with Personal Math Trainer 5-Year Algebra 1, Common Core Assessment Readiness Workbook 5-Year Print Subscription Algebra 1, Downloadable Student Edition PDF Algebra 1)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544504998	
	HMH Algebra 1 Hybrid Student Resource Package (5-Year Print/5-Year Digital) (includes Interactive Student Edition Volumes 1 & 2 5-Year Print Subscription Algebra 1, Online Student Edition with Personal Math Trainer 5-Year Algebra 1, Downloadable Student Edition PDF Algebra 1)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505018	

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Houghton Mifflin Harcourt	HMH GEOMETRY © 2015					Core
	HMH Geometry Premium Classroom Package Enhanced (5-Year Print/5-Year Digital for 75 students) (includes 75 Interactive Student Edition Volumes 1 & 2 5-Year Print Subscriptions Geometry, 75 Online Student Editions with Personal Math Trainer 5-Year Geometry, 75 Common Core Assessment Readiness Workbook 5-Year Print Subscriptions Geometry, Teacher's Edition with Solutions Geometry, Online Teacher Resource Management Center 5-Year Geometry, Response to Intervention Blackline Masters Geometry, Common Core Assessment Readiness Teacher Guide Geometry, Online Interactive Whiteboard Classroom Set Geometry, Downloadable Teacher Resource Tool Geometry, 75 Downloadable Student Edition PDFs Geometry)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544670594	
	Notes: Strengths: <ul style="list-style-type: none">This curriculum meets all requirementsThe textbook covers CCSS and aligns wellThe 8 MPs are apparent throughout the textbookOnline resources are fantastic Weakness: <ul style="list-style-type: none">Might not be visually appealing to young adults					
	Key Features: HMH Geometry provides coherent, focused, and rigorous instruction through a blended learning approach. This digital-first program offers an interactive HTML pathway that is organized around the 5E Model of Instruction (Engage, Explore, Explain, Elaborate, and Evaluate) and built to meet 100 percent of the Common Core State Standards. The concise print offering showcases interactivity with a “less talking, more doing” approach to teaching mathematics. Developed for its 2015 release, HMH Geometry delivers current, relevant information that teachers and students connect with and the accuracy Idaho teachers and students can count on. Created to reach today’s students in their preferred learning style and built around the groundbreaking <i>HMH Player™ App</i> , HMH Geometry is uniquely organized into modules, or content clusters, that allow students to make connections across mathematical domains, better preparing them for high-stakes assessments and college and career math. The digital student experience leverages the best in digital functionality and instructional design to engage students by meeting them where they are and taking them where they need to be. With the Mathematical Practices embedded in every lesson, the program engages and provides rigor and depth of understanding through interactivity, research-based instructional approaches, best practices, and differentiated instructional resources to ensure success for all students in Idaho’s schools.					
	HMH Geometry Hybrid Classroom Package Enhanced (5-Year Print/5-Year Digital for 75 students) (includes 75 Interactive Student Edition Volumes 1 & 2 5-Year Print Subscriptions Geometry, 75 Online Student Editions with Personal Math Trainer 5-Year Geometry, Common Core Assessment Readiness Geometry, Teacher's Edition with Solutions Geometry, Online Teacher Resource Management Center 5-Year Geometry, Response to Intervention Blackline Masters Geometry, Common Core Assessment Readiness Teacher Guide Geometry, Online Interactive Whiteboard Classroom Set Geometry, Downloadable Teacher Resource Tool Geometry, 75 Downloadable Student Edition PDFs Geometry)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544670655	
	HMH Geometry Digital Classroom Package 5-Year (includes 75 Online Student Editions with Personal Math Trainer 5-Year Geometry, Online Teacher Resource Management Center 5-Year Geometry)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505834	
	HMH Geometry Interactive Student Edition Volumes 1 & 2 5-Year Print Subscription	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544477537	
	HMH Geometry Online Student Edition with Personal Math Trainer 5-Year	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505575	
HMH Geometry Downloadable Student Edition PDF	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544511224		

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	HMH Geometry Common Core Assessment Readiness Workbook 5-Year Print Subscription	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2014	9-12	9780544505728	
	HMH Geometry Common Core Assessment Readiness	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2012	9-12	9780547877655	
	HMH Geometry Teacher's Edition with Solutions	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544385825	
	HMH Geometry Online Teacher Resource Management Center 5-Year	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505636	
	HMH Geometry Downloadable Teacher Resource Tool	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544511194	
	HMH Geometry Response to Intervention Blackline Masters	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544385832	
	HMH Geometry Common Core Assessment Readiness Teacher Guide	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2012	9-12	9780547877150	
	HMH Geometry Online Interactive Whiteboard Classroom Set	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2012	9-12	9780547910222	
	HMH Geometry Teacher Resource Package Enhanced 5-Year (includes Common Core Assessment Readiness Geometry, Teacher's Edition with Solutions Geometry, Online Teacher Resource Management Center 5-Year Geometry, Response to Intervention Blackline Masters Geometry, Common Core Assessment Readiness Teacher Guide Geometry, Online Interactive Whiteboard Classroom Set Geometry, Downloadable Teacher Resource Tool Geometry)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544670723	
	HMH Geometry Premium Student Resource Package (5-Year Print/5-Year Digital) (includes Interactive Student Edition Volumes 1 & 2 5-Year Print Subscription Geometry, Online Student Edition with Personal Math Trainer 5-Year Geometry, Common Core Assessment Readiness Workbook 5-Year Print Subscription Geometry, 75 Downloadable Student Edition PDFs Geometry)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505094	
	HMH Geometry Hybrid Student Resource Package (5-Year Print/5-Year Digital) (includes Interactive Student Edition Volumes 1 & 2 5-Year Print Subscription Geometry, Online Student Edition with Personal Math Trainer 5-Year Geometry, Downloadable Student Edition PDF Geometry)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505117	

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Houghton Mifflin Harcourt	HMH ALGEBRA 2 © 2015					Core
	HMH Algebra 2 Premium Classroom Package Enhanced (5-Year Print/5-Year Digital for 75 students) (includes 75 Interactive Student Edition Volumes 1 & 2 5-Year Print Subscriptions Algebra 2, 75 Online Student Editions with Personal Math Trainer 5-Year Algebra 2, 75 Common Core Assessment Readiness Workbook 5-Year Print Subscriptions Algebra 2, Teacher's Edition with Solutions Algebra 2, Online Teacher Resource Management Center 5-Year Algebra 2, Response to Intervention Blackline Masters Algebra 2, Common Core Assessment Readiness Teacher Guide Algebra 2, Online Interactive Whiteboard Classroom Set Algebra 2, Downloadable Teacher Resource Tool Algebra 2, 75 Downloadable Student Edition PDFs Algebra 2)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544670761	
	Notes: Videos on PD for each module Digital TE Personal Math Tutor Strengths: <ul style="list-style-type: none">Glossary in both English and Spanish with problems worked out side by side in both English and SpanishRTI support is helpfulOffering of professional developmentStudent edition is consumable with blanks to help with note writing Weaknesses: <ul style="list-style-type: none">Index is limited-conjugate is not listedStudent edition is softbound so districts would have to purchase each year					
	Key Features: HMH Algebra 2 provides coherent, focused, and rigorous instruction through a blended learning approach. This digital-first program offers an interactive HTML pathway that is organized around the 5E Model of Instruction (Engage, Explore, Explain, Elaborate, and Evaluate) and built to meet 100 percent of the Common Core State Standards. The concise print offering showcases interactivity with a “less talking, more doing” approach to teaching mathematics. Developed for its 2015 release, HMH Algebra 2 delivers current, relevant information that teachers and students connect with and the accuracy Idaho teachers and students can count on. Created to reach today’s students in their preferred learning style and built around the groundbreaking <i>HMH Player™ App</i> , HMH Algebra 2 is uniquely organized into modules, or content clusters, that allow students to make connections across mathematical domains, better preparing them for high-stakes assessments and college and career math. The digital student experience leverages the best in digital functionality and instructional design to engage students by meeting them where they are and taking them where they need to be. With the Mathematical Practices embedded in every lesson, the program engages and provides rigor and depth of understanding through interactivity, research-based instructional approaches, best practices, and differentiated instructional resources to ensure success for all students in Idaho’s schools.					
	HMH Algebra 2 Hybrid Classroom Package Enhanced (5-Year Print/5-Year Digital for 75 students) (includes 75 Interactive Student Editions Volumes 1 & 2 5-Year Print Subscription Algebra 2, 75 Online Student Editions with Personal Math Trainer 5-Year Algebra 2, Common Core Assessment Readiness Algebra 2, Teacher's Edition with Solutions Algebra 2, Online Teacher Resource Management Center 5-Year Algebra 2, Response to Intervention Blackline Masters Algebra 2, Common Core Assessment Readiness Teacher Guide Algebra 2, Online Interactive Whiteboard Classroom Set Algebra 2, Downloadable Teacher Resource Tool Algebra 2, 75 Downloadable Student Edition PDFs Algebra 2)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544670822	
HMH Algebra 2 Digital Classroom Package 5-Year (includes 75 Online Student Editions with Personal Math Trainer 5-Year Algebra 2, Online Teacher Resource Management Center 5-Year Algebra 2)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505841		
HMH Algebra 2 Interactive Student Edition Volumes 1 & 2 5-Year Print Subscription	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544477568		

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	HMH Algebra 2 Online Student Edition with Personal Math Trainer 5-Year	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505582	
	HMH Algebra 2 Downloadable Student Edition PDF	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544511231	
	HMH Algebra 2 Common Core Assessment Readiness Workbook 5-Year Print Subscription	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2014	9-12	9780544505773	
	HMH Algebra 2 Common Core Assessment Readiness	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2012	9-12	9780547882444	
	HMH Algebra 2 Teacher's Edition with Solutions	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544385924	
	HMH Algebra 2 Online Teacher Resource Management Center 5-Year	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505643	
	HMH Algebra 2 Downloadable Teacher Resource Tool	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544511200	
	HMH Algebra 2 Response to Intervention Blackline Masters	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544385931	
	HMH Algebra 2 Common Core Assessment Readiness Teacher Guide	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2012	9-12	9780547877143	
	HMH Algebra 2 Online Interactive Whiteboard Classroom Set	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2012	9-12	9780547906133	
	HMH Algebra 2 Teacher Resource Package Enhanced 5-Year (includes Common Core Assessment Readiness Algebra 2, Teacher's Edition with Solutions Algebra 2, Online Teacher Resource Management Center 5-Year Algebra 2, Response to Intervention Blackline Masters Algebra 2, Common Core Assessment Readiness Teacher Guide Algebra 2, Online Interactive Whiteboard Classroom Set Algebra 2, Downloadable Teacher Resource Tool Algebra 2)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544670891	
	HMH Algebra 2 Premium Student Resource Package (5-Year Print/5-Year Digital) (includes Interactive Student Edition Volumes 1 & 2 5-Year Print Subscription Algebra 2, Online Student Edition with Personal Math Trainer 5-Year Algebra 2, Common Core Assessment Readiness Workbook 5-Year Print Subscription Algebra 2, 75 Downloadable Student Edition PDFs Algebra 2)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505346	
	HMH Algebra 2 Hybrid Student Resource Package (5-Year Print/5-Year Digital) (includes Interactive Student Edition Volumes 1 & 2 5-Year Print Subscription Algebra 2, Online Student Edition with Personal Math Trainer 5-Year Algebra 2, Downloadable Student Edition PDF Algebra 2)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505360	

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Contract effective through 12-31-2021

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Houghton Mifflin Harcourt	HMH Integrated Mathematics 1 © 2015					Core
	HMH Integrated Mathematics 1 Hybrid Classroom Package Enhanced (5-Year Print/5-Year Digital for 75 students) (includes 75 Interactive Student Edition Volumes 1 & 2 5-Year Print Subscriptions Integrated 1, 75 Online Student Editions with Personal Math Trainer 5-Year Integrated 1, Teacher's Edition with Solutions Integrated 1, Online Teacher Resource Management Center 5-Year Integrated 1, Response to Intervention Blackline Masters Integrated 1, 75 Downloadable Student Edition PDFs Integrated 1, Downloadable Teacher Resource Tool Integrated 1)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544670945	
	Notes: Strengths: <ul style="list-style-type: none">• Lots of extra materials for the teacher• Extra support materials for special populations• Task based learning• Lots of online resources for students and teachers• A variety of assessment Weaknesses: <ul style="list-style-type: none">• Not a lot of focus on the conceptual understanding• Textbook is lacking in color					
	Key Features: Houghton Mifflin Harcourt Integrated Mathematics 1 (HMH Integrated Mathematics 1) , part of the Houghton Mifflin Harcourt Integrated Mathematics 1, 2, 3 (HMH Integrated Mathematics 1, 2, 3) program, provides coherent, focused, and rigorous Common Core instruction though a blended learning approach. The program begins with a digital student experience organized around the 5E Model of Instruction (Engage, Explore, Explain, Elaborate, Evaluate) and follows an interactive HTML5 pathway. The concise print offering also showcases interactivity with a “less talking, more doing” approach to teaching mathematics. The program provides rigor and depth of understanding through interactive lessons, research-based instructional approaches, best practices, and differentiation of instructional resources to ensure success for all students. The program is distinguished from other programs by its: <ul style="list-style-type: none">• Seamless integration of digital features reaching today's students in their preferred learning style• Digital course management tools which offer teachers flexibility in planning, instruction, and assessment for in-class or on-the-go learning• Focused, balanced, and rigorous instruction that encompasses the philosophy and intent of the standards• Digital-first solution, built around the groundbreaking <i>HMH Player</i>, which transcends the traditional approach of eBooks and online resources, providing an enhanced tablet-friendly digital experience for students, teachers, and parents Personalized and adaptive instruction taken to the next level with <i>Personal Math Trainer</i> [®] , powered by Knewton [™]					
	HMH Integrated Mathematics 1 Digital Classroom Package 5-Year (includes 75 Online Student Editions with Personal Math Trainer 5-Year Integrated 1, Online Teacher Resource Management Center 5-Year Integrated 1)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505506	
	HMH Integrated Mathematics 1 Digital Classroom Package 1-Year (includes 75 Online Student Editions with Personal Math Trainer 1-Year Integrated 1, Online Teacher Resource Management Center 1-Year Integrated 1)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544416277	
	HMH Integrated Mathematics 1 Interactive Student Edition Volumes 1 & 2 5-Year Print Subscription	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544504868	
	HMH Integrated Mathematics 1 Online Student Edition with Personal Math Trainer 5-Year	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544504646	
	HMH Integrated Mathematics 1 Online Student Edition with Personal Math Trainer 1-Year	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544417977	

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	<p>HMH Integrated Mathematics 1 Downloadable Student Edition PDF</p> <p>HMH Integrated Mathematics 1 Teacher's Edition with Solutions</p> <p>HMH Integrated Mathematics 1 Online Teacher Resource Management Center 5-Year</p> <p>HMH Integrated Mathematics 1 Online Teacher Resource Management Center 1-Year</p> <p>HMH Integrated Mathematics 1 Downloadable Teacher Resource Tool</p> <p>HMH Integrated Mathematics 1 Response to Intervention Blackline Masters</p> <p>HMH Integrated Mathematics 1 Teacher Resource Package Enhanced 5-Year (includes Teacher's Edition with Solutions Integrated 1, Online Teacher Resource Management Center 5-Year Integrated 1, Response to Intervention Blackline Masters Integrated 1, Downloadable Teacher Resource Tool Integrated 1)</p> <p>HMH Integrated Mathematics 1 Hybrid Student Resource Package (5-Year Print/5-Year Digital) (includes Interactive Student Edition Volumes 1 & 2 5-Year Print Subscription Integrated 1, Online Student Edition with Personal Math Trainer 5-Year Integrated 1, Downloadable Student Edition PDF Integrated 1)</p>	<p>Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand</p> <p>Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand</p> <p>Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand</p> <p>Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand</p> <p>Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand</p> <p>Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand</p> <p>Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand</p> <p>Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand</p>	<p>2015</p> <p>2015</p> <p>2015</p> <p>2015</p> <p>2015</p> <p>2015</p> <p>2015</p> <p>2015</p>	<p>9-12</p> <p>9-12</p> <p>9-12</p> <p>9-12</p> <p>9-12</p> <p>9-12</p> <p>9-12</p> <p>9-12</p>	<p>9780544511309</p> <p>9780544389786</p> <p>9780544505445</p> <p>9780544391956</p> <p>9780544511279</p> <p>9780544389793</p> <p>9780544671058</p> <p>9780544504684</p>	
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Houghton Mifflin Harcourt	<p>HMH Integrated Mathematics 2 © 2015</p> <p>HMH Integrated Mathematics 2 Hybrid Classroom Package Enhanced (5-Year Print/5-Year Digital for 75 students) (includes 75 Interactive Student Edition Volumes 1 & 2 5-Year Print Subscriptions Integrated 2, 75 Online Student Editions with Personal Math Trainer 5-Year Integrated 2, Teacher's Edition with Solutions Integrated 2, Online Teacher Resource Management Center 5-Year Integrated 2, Response to Intervention Blackline Masters Integrated 2, 75 Downloadable Student Edition PDFs Integrated 2, Downloadable Teacher Resource Tool Integrated 2)</p> <p>Notes: Many resources for teachers to use reach a variety of learner at their current understanding. Easy to navigate. Book is aligned with the standards and is easy to find the alignment in the teacher's edition. Nice glossary; however it only supports English and Spanish readers. Focus is on procedural skills. The student edition is consumable but there is an online resource.</p> <p>Key Features: Houghton Mifflin Harcourt Integrated Mathematics 2 (HMH Integrated Mathematics 2), part of the Houghton Mifflin Harcourt Integrated Mathematics 1, 2, 3 (HMH Integrated Mathematics 1, 2, 3) program, provides coherent, focused, and rigorous Common Core instruction through a blended learning approach. The program begins with a digital student experience organized around the 5E Model of Instruction (Engage, Explore, Explain, Elaborate, Evaluate) and follows an interactive HTML5 pathway. The concise print offering also showcases interactivity with a "less talking, more doing" approach to teaching mathematics. The program provides rigor and depth of understanding through interactive lessons, research-based instructional approaches, best practices, and differentiation of instructional resources to ensure success for all students. The program is distinguished from other programs by its:</p> <ul style="list-style-type: none"> • Seamless integration of digital features reaching today's students in their preferred learning style • Digital course management tools which offer teachers flexibility in planning, instruction, and assessment for in-class or on-the-go learning • Focused, balanced, and rigorous instruction that encompasses the philosophy and intent of the standards • Digital-first solution, built around the groundbreaking <i>HMH Player</i>, which transcends the traditional approach of eBooks and 					Core
	<p>HMH Integrated Mathematics 2 Hybrid Classroom Package Enhanced (5-Year Print/5-Year Digital for 75 students) (includes 75 Interactive Student Edition Volumes 1 & 2 5-Year Print Subscriptions Integrated 2, 75 Online Student Editions with Personal Math Trainer 5-Year Integrated 2, Teacher's Edition with Solutions Integrated 2, Online Teacher Resource Management Center 5-Year Integrated 2, Response to Intervention Blackline Masters Integrated 2, 75 Downloadable Student Edition PDFs Integrated 2, Downloadable Teacher Resource Tool Integrated 2)</p>	<p>Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand</p>	<p>2015</p>	<p>9-12</p>	<p>9780544671102</p>	

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	online resources, providing an enhanced tablet-friendly digital experience for students, teachers, and parents Personalized and adaptive instruction taken to the next level with <i>Personal Math Trainer</i> [®] , powered by Knewton [™]					
	HMH Integrated Mathematics 2 Digital Classroom Package 5-Year (includes 75 Online Student Editions with Personal Math Trainer 5-Year Integrated 2, Online Teacher Resource Management Center 5-Year Integrated 2)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505513	
	HMH Integrated Mathematics 2 Digital Classroom Package 1-Year (includes 75 Online Student Editions with Personal Math Trainer 1-Year Integrated 2, Online Teacher Resource Management Center 1-Year Integrated 2)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544416284	
	HMH Integrated Mathematics 2 Interactive Student Edition Volumes 1 & 2 5-Year Print Subscription	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544504899	
	HMH Integrated Mathematics 2 Online Student Edition with Personal Math Trainer 5-Year	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544504653	
	HMH Integrated Mathematics 2 Online Student Edition with Personal Math Trainer 1-Year	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544417984	
	HMH Integrated Mathematics 2 Downloadable Student Edition PDF	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544511316	
	HMH Integrated Mathematics 2 Teacher's Edition with Solutions	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544389861	
	HMH Integrated Mathematics 2 Online Teacher Resource Management Center 5-Year	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505452	
	HMH Integrated Mathematics 2 Online Teacher Resource Management Center 1-Year	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544391994	
	HMH Integrated Mathematics 2 Downloadable Teacher Resource Tool	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544511286	
	HMH Integrated Mathematics 2 Response to Intervention Blackline Masters	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544389878	
	HMH Integrated Mathematics 2 Teacher Resource Package Enhanced 5-Year (includes Teacher's Edition with Solutions Integrated 2, Online Teacher Resource Management Center 5-Year Integrated 2, Response to Intervention Blackline Masters Integrated 2, Downloadable Teacher Resource Tool Integrated 2)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544671218	
	HMH Integrated Mathematics 2 Hybrid Student Resource Package 5-Year Print/5-Year Digital (includes Interactive Student Edition Volumes 1 & 2 5-Year Print Subscription Integrated 2, Online Student Edition with Personal Math Trainer 5-Year Integrated 2, Downloadable Student Edition PDF Integrated 2)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544504745	

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Houghton Mifflin Harcourt	HMH Integrated Mathematics 3 © 2015					Core
	HMH Integrated Mathematics 3 Hybrid Classroom Package Enhanced (5-Year Print/ 5-Year Digital for 75 students) (includes 75 Interactive Student Edition Volumes 1 & 2 5-Year Print Subscriptions Integrated 3, 75 Online Student Editions with Personal Math Trainer 5-Year Integrated 3, Teacher's Edition with Solutions Integrated 3, Online Teacher Resource Management Center 5-Year Integrated 3, Response to Intervention Blackline Masters Integrated 3, 75 Downloadable Student Edition PDFs Integrated 3, Downloadable Teacher Resource Tool Integrated 3)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544671263	
	Notes: Strengths: This curriculum is a complete package that addresses the needs of all learners. Differentiation and tiered interventions are provided for every lesson, scaffolding is embedded in the curriculum with appropriate gradual release, language support is well developed, and extensions are provided for accelerated learners. Assistive support is included in the digital curriculum. The design of the curriculum is consistent throughout the digital and print presentations. Color, white space, and textual emphasis are used effectively to convey information without overwhelming the learner or the teacher (page layout is significantly better than some older textbooks). The digital material, especially the interactive textbooks, is quite useful. The digital glossary, including 10+ languages, is handy. Weaknesses: The digital version of this text is accessible (a plus), but the design of the interactive textbook is concerning. Although developed as an HTML5 application, some material is hidden behind menus and options which mean some screen readers may not be able to access the material. This is problematic as students that receive this type of assistive technology may not be able to sure their screen reader of choice. Additionally, speech-to-text is not included in the interactive textbook. iOS Dictation does work in the interactive textbook, so this probably isn't an issue for other assistive programs. The digital edition is clearly designed for tablet interfaces but common tablet interactions are not recognized, or don't behave as expected. Swiping does not provide navigation between pages of each lesson, and zooming by pinch does not work. Teachers can download an offline copy of the teacher resources, but it isn't clear if a single pdf download is available for the text. As noted previously, PDF search is more efficient in external programs. If this pdf is available, it isn't easy to find.					
	Key Features: Houghton Mifflin Harcourt Integrated Mathematics 3 (HMH Integrated Mathematics 3) , part of the Houghton Mifflin Harcourt Integrated Mathematics 1, 2, 3 (HMH Integrated Mathematics 1, 2, 3) program, provides coherent, focused, and rigorous Common Core instruction though a blended learning approach. The program begins with a digital student experience organized around the 5E Model of Instruction (Engage, Explore, Explain, Elaborate, Evaluate) and follows an interactive HTML5 pathway. The concise print offering also showcases interactivity with a “less talking, more doing” approach to teaching mathematics. The program provides rigor and depth of understanding through interactive lessons, research-based instructional approaches, best practices, and differentiation of instructional resources to ensure success for all students. The program is distinguished from other programs by its <ul style="list-style-type: none">• Seamless integration of digital features reaching today's students in their preferred learning style• Digital course management tools which offer teachers flexibility in planning, instruction, and assessment for in-class or on-the-go learning• Focused, balanced, and rigorous instruction that encompasses the philosophy and intent of the standards• Digital-first solution, built around the groundbreaking <i>HMH Player</i>, which transcends the traditional approach of eBooks and online resources, providing an enhanced tablet-friendly digital experience for students, teachers, and parents Personalized and adaptive instruction taken to the next level with <i>Personal Math Trainer</i> [®] , powered by Knewton [™]					
	HMH Integrated Mathematics 3 Digital Classroom Package 5-Year (includes 75 Online Student Editions with Personal Math Trainer 5-Year Integrated 3, Online Teacher Resource Management Center 5-Year Integrated 3)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505520	
HMH Integrated Mathematics 3 Digital Classroom Package 1-Year (includes 75 Online Student Editions with Personal Math Trainer 1-Year Integrated 3, Online Teacher Resource Management Center 1-Year Integrated 3)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544443686		

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	HMH Integrated Mathematics 3 Interactive Student Edition Volumes 1 & 2 5-Year Print Subscription	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544504912	
	HMH Integrated Mathematics 3 Online Student Edition with Personal Math Trainer 5-Year	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505407	
	HMH Integrated Mathematics 3 Online Student Edition with Personal Math Trainer 1-Year	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544417991	
	HMH Integrated Mathematics 3 Downloadable Student Edition PDF	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544511323	
	HMH Integrated Mathematics 3 Teacher's Edition with Solutions	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544389915	
	HMH Integrated Mathematics 3 Online Teacher Resource Management Center 5-Year	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544505469	
	HMH Integrated Mathematics 3 Online Teacher Resource Management Center 1-Year	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544392038	
	HMH Integrated Mathematics 3 Downloadable Teacher Resource Tool	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544511293	
	HMH Integrated Mathematics 3 Response to Intervention Blackline Masters	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544389922	
	HMH Integrated Mathematics 3 Teacher Resource Package Enhanced 5-Year (includes Teacher's Edition with Solutions Integrated 3, Online Teacher Resource Management Center 5-Year Integrated 3, Response to Intervention Blackline Masters Integrated 3, Downloadable Teacher Resource Tool Integrated 3)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544671379	
	HMH Integrated Mathematics 3 Hybrid Student Resource Package (5-Year Print/5-Year Digital) (includes Interactive Student Edition Volumes 1 & 2 5-Year Print Subscription Integrated 3, Online Student Edition with Personal Math Trainer 5-Year Integrated 3, Downloadable Student Edition PDF Integrated 3)	Timothy Kanold, Matthew Larson, Edward Burger, Juli Dixon, Steven Leinwand	2015	9-12	9780544504820	

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
McGraw-Hill School Education	CORE PLUS COURSE 1 SE	Hirsch	2015	9-12	9780076657940	Core
	Notes: Strengths: <ul style="list-style-type: none">• Design focuses on active learning through investigations• 4-phrase lesson cycle• Summarize the math reflection component• Strong alignment with content standards and interfacial development of practice standards Weakness: <ul style="list-style-type: none">• Explicit support for ELL and other adaptations could be increased (this is an explicit design choice, however)					
	Key Features: The <i>Core-Plus Mathematics</i> Project has completed a revised edition of its integrated, problem-based, technology-rich four-year curriculum. Revisions were informed by recent research on student learning, continuing feedback from teachers using the curriculum materials, and the Common Core State Standards for Mathematics (CCSS), with which the new edition is strongly aligned. The CCSS Edition of <i>Core-Plus Mathematics</i> builds on the strengths of the first edition that was recognized by the U.S. Department of Education as one of six exemplary mathematics programs in the U.S., and the updated and refined second edition that was recognized by the American Institute for Research and the Business-Higher Education Forum's Strategic Ed Solutions as one of 35 education programs in the U.S. (across all subject areas) that increase student achievement and improve college and career readiness. In creating the CCSS edition of <i>Core-Plus Mathematics</i> , we have used mathematical modeling as an effective way of connecting the Mathematical Practices and the Content-related Standards across Conceptual Categories.					
	CORE PLUS COURSE 1 VOLUME A TG	Hirsch	2015	9-12	9780076657971	
	CORE PLUS COURSE 1 VOLUME B TG	Hirsch	2015	9-12	9780076657988	
	CORE PLUS COURSE 1 STUDENT BUNDLE 6 YEAR SUBSCRIPTION	Hirsch	2015	9-12	9780021417582	
	CORE PLUS COURSE 1 STUDENT BUNDLE 1 YEAR SUBSCRIPTION	Hirsch	2015	9-12	9780021417612	
	CORE PLUS COURSE 1 ESE ONLINE 6 YR SUBSCRIPTION	Hirsch	2015	9-12	9780076658213	
	CORE PLUS COURSE 1 ESE ONLINE 1 YR SUBSCRIPTION	Hirsch	2015	9-12	9780076658206	
	CORE PLUS COURSE 1 TEACHER BUNDLE 6 YEAR SUBSCRIPTION	Hirsch	2015	9-12	9780021377619	
	CORE PLUS COURSE 1 TEACHER BUNDLE 1 YEAR SUBSCRIPTION	Hirsch	2015	9-12	9780021377640	
	CORE PLUS COURSE 1 ETE ONLINE 1 YR SUBSCRIPTION	Hirsch	2015	9-12	9780076658060	
	CORE PLUS COURSE 1 ETE ONLINE 6 YR SUBSCRIPTION	Hirsch	2015	9-12	9780076658077	

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
McGraw-Hill School Education	CORE PLUS COURSE 2 SE	Hirsch	2015	9-12	9780076657957	Core
	Notes: The entire Core Plus program should be adopted as a whole due to the sequencing of content. It does not fully align to Appendix A, in regards to sequence of content. A district will need to decide if a sequencing change needs to occur, depending on the pathway model the district has adopted. Again, the curriculum does not follow the integrated pathway model given in Appendix A of the CCSS-M. The minimal resources available for special populations are also a deterrent for a recommended adoption. The text relies heavily on an immersion model with students receiving support through group work. The text also relies on students having strong reading skills. Strengths: <ul style="list-style-type: none">The investigative tasks are well designedThe text is cohesiveThe text does a nice job of using multiple representations of mathematics to reach a variety of learners Weaknesses: <ul style="list-style-type: none">Minimal ELL and Special population supportNo summative assessments were providedAnswer keys for quizzes were not available					
	Key Features: The <i>Core-Plus Mathematics</i> Project has completed a revised edition of its integrated, problem-based, technology-rich four-year curriculum. Revisions were informed by recent research on student learning, continuing feedback from teachers using the curriculum materials, and the Common Core State Standards for Mathematics (CCSS), with which the new edition is strongly aligned. The CCSS Edition of <i>Core-Plus Mathematics</i> builds on the strengths of the first edition that was recognized by the U.S. Department of Education as one of six exemplary mathematics programs in the U.S., and the updated and refined second edition that was recognized by the American Institute for Research and the Business-Higher Education Forum's Strategic Ed Solutions as one of 35 education programs in the U.S. (across all subject areas) that increase student achievement and improve college and career readiness. In creating the CCSS edition of <i>Core-Plus Mathematics</i> , we have used mathematical modeling as an effective way of connecting the Mathematical Practices and the Content-related Standards across Conceptual Categories.					
	CORE PLUS COURSE 2 VOLUME A TG	Hirsch	2015	9-12	9780076657995	
	CORE PLUS COURSE 2 VOLUME B TG	Hirsch	2015	9-12	9780076658008	
	CORE PLUS COURSE 2 STUDENT BUNDLE 6 YEAR SUBSCRIPTION	Hirsch	2015	9-12	9780021429752	
	CORE PLUS COURSE 2 STUDENT BUNDLE 1 YEAR SUBSCRIPTION	Hirsch	2015	9-12	9780021429769	
	CORE PLUS COURSE 2 ESE ONLINE 6 YR SUBSCRIPTION	Hirsch	2015	9-12	9780076658237	
	CORE PLUS COURSE 2 ESE ONLINE 1 YR SUBSCRIPTION	Hirsch	2015	9-12	9780076658220	
	CORE PLUS COURSE 2 TEACHER BUNDLE 6 YEAR SUBSCRIPTION	Hirsch	2015	9-12	9780021377657	
	CORE PLUS COURSE 2 TEACHER BUNDLE 1 YEAR SUBSCRIPTION	Hirsch	2015	9-12	9780021377695	
	CORE PLUS COURSE 2 ETE ONLINE 1 YR SUBSCRIPTION	Hirsch	2015	9-12	9780076658084	
	CORE PLUS COURSE 2 ETE ONLINE 6 YR SUBSCRIPTION	Hirsch	2015	9-12	9780076658091	

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**Mathematics
Core Programs 9-12**

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
McGraw-Hill School Education	CORE PLUS COURSE 3 SE	Hirsch	2015	9-12	9780076657964	Core
	Notes: Overall, strengths were that this is a problem based course which deepens students understanding conceptually, the layout is clear, and the problems are interesting and engaging for students. The tools provided were appropriate for the problems they were applied to. Teacher sources were strong in support of student learning.					
	Key Features: The <i>Core-Plus Mathematics</i> Project has completed a revised edition of its integrated, problem-based, technology-rich four-year curriculum. Revisions were informed by recent research on student learning, continuing feedback from teachers using the curriculum materials, and the Common Core State Standards for Mathematics (CCSS), with which the new edition is strongly aligned. The CCSS Edition of <i>Core-Plus Mathematics</i> builds on the strengths of the first edition that was recognized by the U.S. Department of Education as one of six exemplary mathematics programs in the U.S., and the updated and refined second edition that was recognized by the American Institute for Research and the Business-Higher Education Forum's Strategic Ed Solutions as one of 35 education programs in the U.S. (across all subject areas) that increase student achievement and improve college and career readiness. In creating the CCSS edition of <i>Core-Plus Mathematics</i> , we have used mathematical modeling as an effective way of connecting the Mathematical Practices and the Content-related Standards across Conceptual Categories.					
	CORE PLUS COURSE 3 VOLUME A TG	Hirsch	2015	9-12	9780076658015	
	CORE PLUS COURSE 3 VOLUME B TG	Hirsch	2015	9-12	9780076658022	
	CORE PLUS COURSE 3 STUDENT BUNDLE 6 YEAR SUBSCRIPTION	Hirsch	2015	9-12	9780021377510	
	CORE PLUS COURSE 3 STUDENT BUNDLE 1 YEAR SUBSCRIPTION	Hirsch	2015	9-12	9780021377527	
	CORE PLUS COURSE 3 ESE ONLINE 6 YR SUBSCRIPTION	Hirsch	2015	9-12	9780076658251	
	CORE PLUS COURSE 3 ESE ONLINE 1 YR SUBSCRIPTION	Hirsch	2015	9-12	9780076658244	
	CORE PLUS COURSE 3 TEACHER BUNDLE 6 YEAR SUBSCRIPTION	Hirsch	2015	9-12	9780021309733	
	CORE PLUS COURSE 3 TEACHER BUNDLE 1 YEAR SUBSCRIPTION	Hirsch	2015	9-12	9780021309740	
	CORE PLUS COURSE 3 ETE ONLINE 1 YR SUBSCRIPTION	Hirsch	2015	9-12	9780076658107	
	CORE PLUS COURSE 3 ETE ONLINE 6 YR SUBSCRIPTION	Hirsch	2015	9-12	9780076658114	
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
McGraw-Hill School Education	Core-Plus Mathematics Course 4: Preparation for Calculus SE	Hirsch	2015	9-12	9780076657902	Core
	Notes: This text is a problem-based text that lends itself to strong mathematical practices throughout the entire content. Students are expected to develop deep conceptual understandings that are built off of widely Applicable Prerequisites. The teacher's support in the annotated teacher's edition is beneficial to promote mathematical discussions. The organization of the material is easy to follow, and the flow and coherence makes this content easy to use for teachers and students. Throughout the text the students are expected to engage with other students to learn rather than just teacher directed. The online teacher materials are important but there are no hard copy materials for solutions or answers for the tests/assessments.					

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	Key Features: The <i>Core-Plus Mathematics</i> Project has completed a revised edition of its integrated, problem-based, technology-rich four-year curriculum. Revisions were informed by recent research on student learning, continuing feedback from teachers using the curriculum materials, and the Common Core State Standards for Mathematics (CCSS), with which the new edition is strongly aligned. The CCSS Edition of <i>Core-Plus Mathematics</i> builds on the strengths of the first edition that was recognized by the U.S. Department of Education as one of six exemplary mathematics programs in the U.S., and the updated and refined second edition that was recognized by the American Institute for Research and the Business-Higher Education Forum's Strategic Ed Solutions as one of 35 education programs in the U.S. (across all subject areas) that increase student achievement and improve college and career readiness. In creating the CCSS edition of <i>Core-Plus Mathematics</i> , we have used mathematical modeling as an effective way of connecting the Mathematical Practices and the Content-related Standards across Conceptual Categories.					
	Core-Plus Mathematics Course 4: Preparation for Calculus VOLUME A TG	Hirsch	2015	9-12	9780076657919	
	Core-Plus Mathematics Course 4: Preparation for Calculus VOLUME B TG	Hirsch	2015	9-12	9780076657926	
	Core-Plus Mathematics Course 4: Preparation for Calculus STUDENT BUNDLE 6 YEAR SUBSCRIPTION	Hirsch	2015	9-12	9780021377565	
	Core-Plus Mathematics Course 4: Preparation for Calculus STUDENT BUNDLE 1 YEAR SUBSCRIPTION	Hirsch	2015	9-12	9780021377572	
	Core-Plus Mathematics Course 4: Preparation for Calculus ESE ONLINE 6 YR SUBSCRIPTION	Hirsch	2015	9-12	9780076658275	
	Core-Plus Mathematics Course 4: Preparation for Calculus ESE ONLINE 1 YR SUBSCRIPTION	Hirsch	2015	9-12	9780076658268	
	Core-Plus Mathematics Course 4: Preparation for Calculus TEACHER BUNDLE 6 YEAR SUBSCRIPTION	Hirsch	2015	9-12	9780021309788	
	Core-Plus Mathematics Course 4: Preparation for Calculus TEACHER BUNDLE 1 YEAR SUBSCRIPTION	Hirsch	2015	9-12	9780021309795	
	Core-Plus Mathematics Course 4: Preparation for Calculus ETE ONLINE 1 YR SUBSCRIPTION	Hirsch	2015	9-12	9780076658121	
	Core-Plus Mathematics Course 4: Preparation for Calculus ETE ONLINE 6 YR SUBSCRIPTION	Hirsch	2015	9-12	9780076658138	
	Publisher	Title of Material	Author	Copyright	Grade Level	ISBN
McGraw-Hill School Education	GLENCOE ALGEBRA 1 STUDENT EDITION	Glencoe	2014	9-12	9780076639236	Core
	Notes: Strengths: <ul style="list-style-type: none">• The TE indicates how the materials are supposed to meet the CCSS.• Specific resources are cited for each lesson.• The SE has many exercises designed to improve or enhance students' procedural skills. Weaknesses: <ul style="list-style-type: none">• The assignments are unbalanced, with way too much emphasis on procedure and very little emphasis on application or engaging problems.• Quality of material used in textbook construction does not lend itself to durability. In the short time of the review process, binding on text began to separate.• Review copy was missing numerous pages in the student edition.• While attempts have been made to make this text "Common Core", it appears to mostly be a traditional algebra textbook with CCSS labels.					

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<p>Key Features: Balanced instruction throughout the Glencoe High School Mathematics Series, including Algebra 1, Geometry, Algebra 2, and Precalculus, emphasizes both understanding and fluency. Features include Key Concept boxes with multiple representations, a four-step problem solving plan, correlation between examples and exercises, word problems within each lesson, reading and vocabulary support, and student-centered activity labs. The Glencoe High School Math Series is a comprehensive program, including all of the major mathematical content strands and mathematical processes. Main Ideas and Key Concepts are highlighted in the Student Edition. The Teacher Edition includes Focus on Mathematical Content for each chapter. This section provides Big Ideas, which explains why the content is important in this chapter and in later studies, and Lesson Summary features, which outline the mathematical ideas of each lesson in the chapter. The Glencoe High School Math Series is carefully aligned with national standards. Each curriculum contains Standardized Test examples and practice problems like those found on standardized tests— within the lessons, the Mid-Chapter Quiz, and the Practice Chapter Test. The Glencoe High School Math Series curriculum is coherent and coordinated. It is vertically aligned between courses and vertically aligned at the lesson level. The Teacher Edition includes a detailed description of vertical alignment for each chapter. The Focus step in each lesson includes the vertical alignment for that lesson. In the Student Edition, Get Ready for the Chapter provides both a diagnostic quiz and a review of related concepts that were previously studied. Dynamic, digital features of the program include an online Interactive Student Guide (Algebra 1, Geometry, and Algebra 2) which provides opportunities for lesson reflection, higher-order thinking, performance tasks and Common Core-style assessment questions; Geometer's Sketchpad to support visualization of difficult concepts and independent exploration; and optional embedded ALEKS for point-of-use, personalized math support and extension.</p>					
GLENCOE ALGEBRA 1 TEACHER EDITION	Glencoe	2014	9-12	9780076639243	
GLENCOE ALGEBRA 1 6-YEAR STUDENT BUNDLE	Glencoe	2014	9-12	9780076639694	
GLENCOE ALGEBRA 1 1-YEAR STUDENT BUNDLE	Glencoe	2014	9-12	9780076639731	
GLENCOE ALGEBRA 1 STUDENT EDITION WITH EMBEDDED ALEKS 6 YEAR BUNDLE	Glencoe	2014	9-12	9780076676194	
GLENCOE ALGEBRA 1 STUDENT EDITION WITH EMBEDDED ALEKS 1 YEAR BUNDLE	Glencoe	2014	9-12	9780076678730	
GLENCOE ALGEBRA 1 SE + GEOMETERS SKETCHPAD 6 YEAR STUDENT BUNDLE	Glencoe	2014	9-12	9780021435951	
GLENCOE ALGEBRA 1 ONLINE STUDENT EDITION 6 YEAR SUBSCRIPTION	Glencoe	2014	9-12	9780076639670	
GLENCOE ALGEBRA 1 ESTUDENT EDITION 1 YEAR SUBSCRIPTION	Glencoe	2014	9-12	9780076639199	
GLENCOE ALGEBRA 1 ESTUDENT EDITION WITH EMBEDDED ALEKS 6 YEAR BUNDLE	Glencoe	2014	9-12	9780076747566	
GLENCOE ALGEBRA 1 ESTUDENT EDITION WITH EMBEDDED ALEKS 1 YEAR BUNDLE	Glencoe	2014	9-12	9780076693160	
GLENCOE ALGEBRA 1 6 YEAR ONLINE STUDENT EDITION + ALEKS 6 YEAR BUNDLE	Glencoe	2014	9-12	9780021367719	
EMBEDDED ALEKS 6 YEAR SUBSCRIPTION FOR GLENCOE ALGEBRA 1	Glencoe	2014	9-12	9780076800940	
EMBEDDED ALEKS 1 YEAR SUBSCRIPTION FOR GLENCOE ALGEBRA 1	Glencoe	2014	9-12	9780076684670	
ALGEBRA 1 STUDENT EDITION W/ONLINE STUDENT EDITION 6YR SUBSC W/6 YR ALEKS BUNDLE	Glencoe	2014	9-12	9780021393459	
ALGEBRA 1 SE W/ 6YR OSE W/ALEKS 1YR W/UNLIMITED GEOMETER'S SKETCHPAD LICENSE	Glencoe	2014	9-12	9780021411719	

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ALGEBRA 1 STUDENT EDITION W/ONLINE STUDENT EDITION W/ALEKS 1 YEAR BUNDLE PACKAGE	Glencoe	2014	9-12	9780021391547
GLENCOE ALGEBRA 1 6-YEAR TEACHER BUNDLE	Glencoe	2014	9-12	9780076639748
GLENCOE ALGEBRA 1 1-YEAR TEACHER BUNDLE	Glencoe	2014	9-12	9780076639755
GLENCOE ALGEBRA 1 TEACHERS EDITION WITH EMBEDDED ALEKS 6 YEAR SUBSCRIPTION BUNDLE	Glencoe	2014	9-12	9780076720040
GLENCOE ALGEBRA 1 TEACHERS EDITION WITH EMBEDDED ALEKS 1 YEAR SUBSCRIPTION BUNDLE	Glencoe	2014	9-12	9780076704699
GLENCOE ALGEBRA 1 ETEACHER EDITION 1 YEAR SUBSCRIPTION	Glencoe	2014	9-12	9780076639205
GLENCOE ALGEBRA 1 ETEACHERS EDITION WITH EMBEDDED ALEKS 6 YEAR SUBSCRIPTION BUNDLE	Glencoe	2014	9-12	9780076703258
GLENCOE ALGEBRA 1 ETEACHERS EDITION WITH EMBEDDED ALEKS 1 YEAR SUBSCRIPTION BUNDLE	Glencoe	2014	9-12	9780076757053
GLENCOE ALGEBRA 1 WITH EMBEDDED ALEKS TEACHER EDITION 1 YEAR SUBSCRIPTION	Glencoe	2014	9-12	9780076667611
GLENCOE ALGEBRA 1 CCSS SPANISH ASSESSMENT MASTERS	Glencoe	2014	9-12	9780076602896
GLENCOE ALGEBRA 1 CCSS SPANISH HOMEWORK PRACTICE WORKBOOK SE	Glencoe	2014	9-12	9780076602940
GLENCOE ALGEBRA 1 TE + GEOMETERS SKETCHPAD 6 YEAR TEACHER BUNDLE	Carter et al	2014	9-12	9780021436057
GLENCOE QUICK REVIEW MATH HANDBOOK 3 HOT WORDS HOT TOPICS	Glencoe	2014	9-12	9780078915086
GLENCOE QUICK REVIEW SPANISH MATH HANDBOOK 3 HOT WORDS HOT TOPICS	Glencoe	2014	9-12	9780078916731
GLENCOE QUICK REVIEW MATH HANDBOOK 3 HOT WORDS HOT TOPICS TEACHERS GUIDE	Glencoe	2014	9-12	9780078915093
GLENCOE ALGEBRA 1 REAL WORLD PROBLEM SOLVING GRAPHIC NOVELS	Glencoe	2014	9-12	9780078905070
GLENCOE ALGEBRA 1 CCSS STUDY NOTEBOOK TAE	Glencoe	2014	9-12	9780076602889
GLENCOE ALGEBRA 1 WITH EMBEDDED ALEKS TEACHER EDITION 6 YEAR SUBSCRIPTION	Glencoe	2014	9-12	9780076672424
GLENCOE ALGEBRA 1 ONLINE TEACHER EDITION 6 YEAR SUBSCRIPTION	Glencoe	2014	9-12	9780076639687
SCIENCE AND MATH LIFE DINAH ZIKES TEACHING SCIENCE WITH FOLDABLES 05/13	Glencoe	2014	9-12	9780078693847
GLENCOE ALGEBRA 1 CCSS STUDY GUIDE INTERVENTION WORKBOOK	Glencoe	2014	9-12	9780076602926
GLENCOE ALGEBRA 1 STUDY NOTEBOOK CCSS	Glencoe	2014	9-12	9780076602872
GLENCOE ALGEBRA 1 CCSS HOMEWORK PRACTICE WORKBOOK	Glencoe	2014	9-12	9780076602919
GLENCOE ALGEBRA 1 TEACHER CLASSROOM RESOURCES CCSS	Glencoe	2014	9-12	9780076603305

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
McGraw-Hill School Education	GLENCOE GEOMETRY STUDENT EDITION	Glencoe	2014	9-12	9780076639298	Core
	Notes: <ul style="list-style-type: none">• This program provides great opportunity for scaffolding learning for all populations.• The program is traditional and does not include task based learning and has minimal cooperative learning opportunities (in labs only). There is not any errors analysis type of problems.• No list of postulates/theorems.• The title page for the “Student Handbook” is in the back of the book. The front of the book would be a better place.• The book has lots of resources for all types of learners.• In the teacher’s edition, the answers for all the additional problems are at the end of each unit instead of at the end of the book.• The book is straight traditional learning with lots of support. There is not a lot of opportunity for cooperative learning. No task based learning either.					
	Key Features: <p>Balanced instruction throughout the Glencoe High School Mathematics Series, including Algebra 1, Geometry, Algebra 2, and Precalculus, emphasizes both understanding and fluency. Features include Key Concept boxes with multiple representations, a four-step problem solving plan, correlation between examples and exercises, word problems within each lesson, reading and vocabulary support, and student-centered activity labs.</p> <p>The Glencoe High School Math Series is a comprehensive program, including all of the major mathematical content strands and mathematical processes. Main Ideas and Key Concepts are highlighted in the Student Edition. The Teacher Edition includes Focus on Mathematical Content for each chapter. This section provides Big Ideas, which explains why the content is important in this chapter and in later studies, and Lesson Summary features, which outline the mathematical ideas of each lesson in the chapter.</p> <p>The Glencoe High School Math Series is carefully aligned with national standards. Each curriculum contains Standardized Test examples and practice problems like those found on standardized tests— within the lessons, the Mid-Chapter Quiz, and the Practice Chapter Test. The Glencoe High School Math Series curriculum is coherent and coordinated. It is vertically aligned between courses and vertically aligned at the lesson level. The Teacher Edition includes a detailed description of vertical alignment for each chapter. The Focus step in each lesson includes the vertical alignment for that lesson.</p> <p>In the Student Edition, Get Ready for the Chapter provides both a diagnostic quiz and a review of related concepts that were previously studied.</p> <p>Dynamic, digital features of the program include an online Interactive Student Guide (Algebra 1, Geometry, and Algebra 2) which provides opportunities for lesson reflection, higher-order thinking, performance tasks and Common Core-style assessment questions; Geometer’s Sketchpad to support visualization of difficult concepts and independent exploration; and optional embedded ALEKS for point-of-use, personalized math support and extension.</p>					
	GLENCOE GEOMETRY TEACHER EDITION	Glencoe	2014	9-12	9780076639304	
	GLENCOE GEOMETRY 6-YEAR STUDENT BUNDLE	Glencoe	2014	9-12	9780076640973	
	GLENCOE GEOMETRY 1-YEAR STUDENT BUNDLE	Glencoe	2014	9-12	9780076640980	
	GLENCOE GEOMETRY STUDENT EDITION WITH EMBEDDED ALEKS 6 YEAR BUNDLE	Glencoe	2014	9-12	9780076764532	
	GLENCOE GEOMETRY STUDENT EDITION WITH EMBEDDED ALEKS 1 YEAR BUNDLE	Glencoe	2014	9-12	9780076800049	
	GLENCOE GEOMETRY STUDENT EDITION W/ONLINE STUDENT EDITION 6YR SUBSC W/6 YR ALEKS BUNDLE	Glencoe	2014	9-12	9780021393503	
	GLENCOE GEOMETRY SE W/ 6YR OSE W/ALEKS 1YR W/UNLIMITED GEOMETER’S SKETCHPAD LICENSE	Glencoe	2014	9-12	9780021411726	

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GLENCOE GEOMETRY STUDENT EDITION W/ONLINE STUDENT EDITION W/ALEKS 1 YEAR BUNDLE PACKAGE	Glencoe	2014	9-12	9780021391578
GLENCOE GEOMETRY SE + GEOMETERS SKETCHPAD 6 YEAR STUDENT BUNDLE	Glencoe	2014	9-12	9780021310098
GLENCOE GEOMETRY ONLINE STUDENT EDITION 6 YR SUBSC	Glencoe	2014	9-12	9780076640027
GLENCOE GEOMETRY ONLINE STUDENT EDITION 1 YR SUBSC	Glencoe	2014	9-12	9780076639250
GLENCOE GEOMETRY ESTUDENT EDITION WITH EMBEDDED ALEKS 6 YEAR BUNDLE	Glencoe	2014	9-12	9780076731770
GLENCOE GEOMETRY ESTUDENT EDITION WITH EMBEDDED ALEKS 1 YEAR BUNDLE	Glencoe	2014	9-12	9780076797141
GLENCOE GEOMETRY 6 YEAR ONLINE STUDENT EDITION + ALEKS 6 YEAR BUNDLE	Glencoe	2014	9-12	9780021367726
EMBEDDED ALEKS 6 YEAR SUBSCRIPTION FOR GLENCOE GEOMETRY	Glencoe	2014	9-12	9780076799725
EMBEDDED ALEKS 1 YEAR SUBSCRIPTION FOR GLENCOE GEOMETRY	Glencoe	2014	9-12	9780076783281
GLENCOE GEOMETRY 6-YEAR TEACHER BUNDLE	Glencoe	2014	9-12	9780076640997
GLENCOE GEOMETRY 1-YEAR TEACHER BUNDLE	Glencoe	2014	9-12	9780076641000
GLENCOE GEOMETRY TEACHERS EDITION WITH EMBEDDED ALEKS 6 YEAR SUBSCRIPTION BUNDLE	Glencoe	2014	9-12	9780076723898
GLENCOE GEOMETRY TEACHERS EDITION WITH EMBEDDED ALEKS 1 YEAR SUBSCRIPTION BUNDLE	Glencoe	2014	9-12	9780076760749
GLENCOE GEOMETRY TE + GEOMETERS SKETCHPAD 6 YEAR TEACHER BUNDLE	Glencoe	2014	9-12	9780021310104
GLENCOE GEOMETRY ONLINE TEACHER EDITION 1 YR SUBSC	Glencoe	2014	9-12	9780076639267
GLENCOE GEOMETRY ETEACHERS EDITION WITH EMBEDDED ALEKS 6 YEAR SUBSCRIPTION BUNDLE	Glencoe	2014	9-12	9780076743346
GLENCOE GEOMETRY ETEACHERS EDITION WITH EMBEDDED ALEKS 1 YEAR SUBSCRIPTION BUNDLE	Glencoe	2014	9-12	9780076742882
GLENCOE GEOMETRY WITH EMBEDDED ALEKS TEACHER EDITION 1 YEAR SUBSCRIPTION	Glencoe	2014	9-12	9780076663415
GLENCOE GEOMETRY SPANISH ASSESSMENT MASTERS	Glencoe	2014	9-12	9780078908569
GLENCOE GEOMETRY SPANISH PRACTICE WORKBOOK	Glencoe	2014	9-12	9780078908538
GLENCOE GEOMETRY REAL WORLD PROBLEM SOLVING GRAPHIC NOVELS	Glencoe	2014	9-12	9780078905230
GLENCOE GEOMETRY STUDY NOTEBOOK TAE	Glencoe	2014	9-12	9780078908583
GLENCOE GEOMETRY WITH EMBEDDED ALEKS TEACHER EDITION 6 YEAR SUBSCRIPTION	Glencoe	2014	9-12	9780076679966
GLENCOE GEOMETRY STUDY GUIDE & INTERVENTION WORKBOOK	Glencoe	2014	9-12	9780078908484
GLENCOE GEOMETRY STUDY NOTEBOOK	Glencoe	2014	9-12	9780078908576
GLENCOE GEOMETRY PRACTICE WORKBOOK	Glencoe	2014	9-12	9780078908491

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	GLENCOE GEOMETRY ONLINE TEACHER EDITION 6 YR SUBS	Glencoe	2014	9-12	9780076640034	
	SCIENCE AND MATH LIFE DINAH ZIKES TEACHING SCIENCE WITH FOLDABLES 05/13	Glencoe	2014	9-12	9780078693847	
	GLENCOE GEOMETRY TEACHER CLASSROOM RESOURCES	Glencoe	2014	9-12	9780078920998	
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
McGraw-Hill School Education	GLENCOE PRECALCULUS STUDENT EDITION	Carter et al	2014	9-12	9780076641833	Core
	Notes: Strengths: <ul style="list-style-type: none">• Lots of procedural and applied problems.• The text is very well organized and easy to navigate.• Teacher edition contains lots of helpful resources.• Students using this text would be prepared for a calculus course.• Online resources (eSolution guide and text materials) are helpful. Weaknesses: <ul style="list-style-type: none">• Mathematical practice standards are not addressed in either the student or teacher editions.• There are not problems that give students the opportunity to learn new mathematics through solving the problems.					
	Key Features: Balanced instruction throughout the Glencoe High School Mathematics Series, including Algebra 1, Geometry, Algebra 2, and Glencoe Precalculus, emphasizes both understanding and fluency. Features include Key Concept boxes with multiple representations, a four-step problem solving plan, correlation between examples and exercises, word problems within each lesson, reading and vocabulary support, and student-centered activity labs. The Glencoe High School Math Series is a comprehensive program, including all of the major mathematical content strands and mathematical processes. Main Ideas and Key Concepts are highlighted in the Student Edition. The Teacher Edition includes Focus on Mathematical Content for each chapter. This section provides Big Ideas, which explains why the content is important in this chapter and in later studies, and Lesson Summary features, which outline the mathematical ideas of each lesson in the chapter. The Glencoe High School Math Series is carefully aligned with national standards. Each curriculum contains Standardized Test examples and practice problems like those found on standardized tests— within the lessons, the Mid-Chapter Quiz, and the Practice Chapter Test. The Glencoe High School Math Series curriculum is coherent and coordinated. It is vertically aligned between courses and vertically aligned at the lesson level. The Teacher Edition includes a detailed description of vertical alignment for each chapter. The Focus step in each lesson includes the vertical alignment for that lesson. In the Student Edition, Get Ready for the Chapter provides both a diagnostic quiz and a review of related concepts that were previously studied. Dynamic, digital features of the program include Geometer’s Sketchpad to support visualization of difficult concepts and independent exploration; and optional embedded ALEKS for point-of-use, personalized math support and extension.					
	GLENCOE PRECALCULUS TEACHER EDITION	Carter et al	2014	9-12	9780076642038	
	GLENCOE PRECALCULUS 6 YEAR STUDENT BUNDLE PKG	Carter et al	2014	9-12	9780076644131	
	GLENCOE PRECALCULUS ESTUDENTEDITION 1 YR SUBSCRIPTION BUNDLE PKG	Carter et al	2014	9-12	9780076644148	
	GLENCOE PRECALCULUS STUDENT EDITION WITH EMBEDDED ALEKS 6 YEAR BUNDLE	Carter et al	2014	9-12	9780076744770	
GLENCOE PRECALCULUS STUDENT EDITION WITH EMBEDDED ALEKS 1 YEAR BUNDLE	Carter et al	2014	9-12	9780076693641		

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GLENCOE PRECALCULUS STUDENT EDITION W/6 YEAR ONLINE STUDENT EDITION W/ALEKS 6 YEAR PKG	Carter et al	2014	9-12	9780021350858
GLENCOE PRECALCULUS SE W/ 6YR OSE W/ALEKS 1YR W/UNLIMITED GEOMETER'S SKETCHPAD LICENSE	Carter et al	2014	9-12	9780021408948
GLENCOE PRECALCULUS STUDENT EDITION W/ONLINE STUDENT EDITION W/ALEKS 1 YEAR BNDL PACKAGE	Carter et al	2014	9-12	9780021435456
GLENCOE PRECALCULUS STUDENT EDITION + GEOMETERS SKETCHPAD 6 YEAR STUDENT BUNDLE	Carter et al	2014	9-12	9780021384303
GLENCOE PRECALCULUS ONLINE ESTUDENT EDITION 6 YR. SUBSCRIPTION	Carter et al	2014	9-12	9780076642007
GLENCOE PRECALCULUS ONLINE ESTUDENT EDITION 1 YR. SUBSCRIPTION	Carter et al	2014	9-12	9780076641994
GLENCOE PRECALCULUS ESTUDENT EDITION WITH EMBEDDED ALEKS 6 YEAR BUNDLE	Carter et al	2014	9-12	9780076683802
GLENCOE PRECALCULUS ESTUDENT EDITION WITH EMBEDDED ALEKS 1 YEAR BUNDLE	Carter et al	2014	9-12	9780076676354
GLENCOE PRECALCULUS 6 YEAR ONLINE STUDENT EDITION + ALEKS 6 YEAR BUNDLE	Carter et al	2014	9-12	9780021367672
GLENCOE PRECALCULUS WITH EMBEDDED ALEKS 6 YEAR SUBSCRIPTION	Carter et al	2014	9-12	9780076661596
GLENCOE PRECALCULUS WITH EMBEDDED ALEKS 1 YEAR SUBSCRIPTION	Carter et al	2014	9-12	9780076702800
GLENCOE PRECALCULUS 6 YEAR TEACHER BUNDLE PKG	Carter et al	2014	9-12	9780076644155
GLENCOE PRECALCULUS ETEACHER EDITION 1 YR SUBSCRIPTION BUNDLE PKG	Carter et al	2014	9-12	9780076644162
GLENCOE PRECALCULUS TEACHERS EDITION WITH EMBEDDED ALEKS 6 YEAR SUBSCRIPTION BUNDLE	Carter et al	2014	9-12	9780076750221
GLENCOE PRECALCULUS TEACHERS EDITION WITH EMBEDDED ALEKS 1 YEAR SUBSCRIPTION BUNDLE	Carter et al	2014	9-12	9780076747009
GLENCOE PRECALCULUS ONLINE ETEACHER EDITION 1 YR. SUBSCRIPTION	Carter et al	2014	9-12	9780076642014
GLENCOE PRECALCULUS ETEACHERS EDITION WITH EMBEDDED ALEKS 6 YEAR SUBSCRIPTION BUNDLE	Carter et al	2014	9-12	9780076727773
GLENCOE PRECALCULUS ETEACHERS EDITION WITH EMBEDDED ALEKS 1 YEAR SUBSCRIPTION BUNDLE	Carter et al	2014	9-12	9780076747238
GLENCOE PRECALCULUS WITH EMBEDDED ALEKS TEACHER 1 YEAR SUBSCRIPTION	Carter et al	2014	9-12	9780076662210
GLENCOE PRECALCULUS WITH EMBEDDED ALEKS TEACHER 6 YEAR SUBSCRIPTION	Carter et al	2014	9-12	9780076662418
GLENCOE PRECALCULUS ONLINE ETEACHER EDITION 6 YR. SUBSCRIPTION	Carter et al	2014	9-12	9780076642021
GLENCOE PRECALCULUS TEACHER CLASSROOM RESOURCES PACKAGE	Carter et al	2014	9-12	9780078940224
GLENCOE PRECALCULUS STUDY NOTEBOOK TEACHER ANNOTATED EDITION	Carter et al	2014	9-12	9780078938153
GLENCOE PRECALCULUS STUDY NOTEBOOK SE	Carter et al	2014	9-12	9780078938146

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Pearson Prentice Hall	PEARSON ALGEBRA 1 COMMON CORE EDITION, ALGEBRA 1, STUDENT EDITION + DIGITAL COURSEWARE (5-YEAR ACCESS)	Laurie Bass et al.	2015	9-12	9780133315332	Core
	Notes: <ul style="list-style-type: none">• The textbook is completely aligned with the CCSS and consistently incorporates all 8 MP's.• Problems definitely meet the standards rigorous expectations. Would like to see more task based learning opportunities, but the practice and apply problems are well written with a conceptual understanding basis.• Materials do a great job of connecting content standards and practice standards.• This book does a great job in reaching all types of learners, including ELL students, special population students, as well as advanced students.• This program provides great opportunity for scaffolding learning for all populations and challenging honors students. The material is very traditional and lacks task based learning.• This program provides great opportunity for scaffolding learning for all populations and challenging honors students.• The program is traditional and does not include task based learning or cooperative learning.					
	Key Features: <p><i>Pearson Algebra 1, Geometry, Algebra 2 Common Core Edition ©2015 is a rigorous, flexible, and data-driven program.</i></p> <p><i>Rigorous:</i> The lesson design of the program was built specifically for the Common Core's definition of rigor. Pearson's 5-step lesson design has been proven effective by independent research. The 5-step lesson design of the program balances conceptual understanding, procedural fluency, and the application of mathematics to solve problems and formulate models— exactly as called for by the Common Core.</p> <p><i>Flexible:</i> The program is flexible and provides a wealth of resources to meet the needs of teachers and students. Four pages of differentiated resources are provided for every lesson, including appropriate resources to differentiate instruction effectively for struggling learners, English Language Learners, and advanced students. Students have access to a variety of multimedia learning aids, including a free Virtual Nerd tutorial video mobile app, digital manipulatives, and interactive online practice.</p> <p><i>Data-Driven:</i> The program is data-driven. Chapter performance tasks and technology-enhanced next-generation assessments provide the rigor required to prepare students for upcoming assessments. Students have ample opportunities to practice solving rich, multi-step tasks throughout the program. Data-driven digital resources include auto-graded online assessments where the appropriate remediation or enrichment is automatically assigned to the student.</p>					
	Pearson Algebra 1 Common Core Edition, Algebra 1, Student Digital Courseware (5-year access)	Laurie Bass et al.	2015	9-12	9780133314090	
	Pearson Algebra 1 Common Core Edition, Algebra 1, Student Companion, Student	Laurie Bass et al.	2015	9-12	9780133185591	
	Pearson Algebra 1 Common Core Edition, Algebra 1, Student Companion, Teacher's Guide	Laurie Bass et al.	2015	9-12	9780133185607	
	Pearson Algebra 1 Common Core Edition, Algebra 1, Teaching Resources, Teacher's Edition	Laurie Bass et al.	2015	9-12	9780133281194	
	Pearson Algebra 1 Common Core Edition, Algebra 1, Teaching Resources, Teacher's Resources DVD	Laurie Bass et al.	2015	9-12	9780133185638	
	Pearson Algebra 1 Common Core Edition, Algebra 1, Spanish Resources, Student Companion, Student	Laurie Bass et al.	2015	9-12	9780133198607	
	Pearson Algebra 1 Common Core Edition, Algebra 1, Spanish Resources, Student Companion, Teacher's Guide	Laurie Bass et al.	2015	9-12	9780133198577	
	ExamView® Test Assessment Suite CD-ROM (Alg 1, Alg 2, Geo)	Laurie Bass et al.	2015	9-12	9780133185652	

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Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Pearson Prentice Hall	PEARSON GEOMETRY COMMON CORE EDITION, GEOMETRY, STUDENT EDITION + DIGITAL COURSEWARE (5-YEAR ACCESS)	Laurie Bass et al.	2015	9-12	9780133315363	Core
	Notes: Strengths: <ul style="list-style-type: none">Multiple resourcesCommon core alignedEasy to follow the lessons and curriculumGood assessmentsCurrent content Weakness: <ul style="list-style-type: none">Not task based oriented-traditional					
	Key Features: <i>Pearson Algebra 1, Geometry, Algebra 2 Common Core Edition ©2015 is a rigorous, flexible, and data-driven program.</i> <i>Rigorous:</i> The lesson design of the program was built specifically for the Common Core's definition of rigor. Pearson's 5-step lesson design has been proven effective by independent research. The 5-step lesson design of the program balances conceptual understanding, procedural fluency, and the application of mathematics to solve problems and formulate models— exactly as called for by the Common Core. <i>Flexible:</i> The program is flexible and provides a wealth of resources to meet the needs of teachers and students. Four pages of differentiated resources are provided for every lesson, including appropriate resources to differentiate instruction effectively for struggling learners, English Language Learners, and advanced students. Students have access to a variety of multimedia learning aids, including a free Virtual Nerd tutorial video mobile app, digital manipulatives, and interactive online practice. <i>Data-Driven:</i> The program is data-driven. Chapter performance tasks and technology-enhanced next-generation assessments provide the rigor required to prepare students for upcoming assessments. Students have ample opportunities to practice solving rich, multi-step tasks throughout the program. Data-driven digital resources include auto-graded online assessments where the appropriate remediation or enrichment is automatically assigned to the student.					
	PEARSON GEOMETRY COMMON CORE EDITION, GEOMETRY, STUDENT STAND-ALONE DIGITAL COURSEWARE (5-YEAR ACCESS)	Laurie Bass et al.	2015	9-12	9780133314106	
	Pearson Geometry Common Core Edition, Geometry, Student Companion, Student	Laurie Bass et al.	2015	9-12	9780133185942	
	Pearson Geometry Common Core Edition, Geometry, Student Companion, Teacher's Edition	Laurie Bass et al.	2015	9-12	9780133185959	
	Pearson Geometry Common Core Edition, Geometry, Teaching Resources, Teacher's Edition	Laurie Bass et al.	2015	9-12	9780133281231	
	Pearson Geometry Common Core Edition, Geometry, Teaching Resources DVD	Laurie Bass et al.	2015	9-12	9780133185997	
	ExamView® Test Assessment Suite CD-ROM (Alg 1, Alg 2, Geo)	Laurie Bass et al.	2015	9-12	9780133185652	

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Pearson Prentice Hall	PEARSON ALGEBRA 2 COMMON CORE EDITION ALGEBRA 2, STUDENT EDITION + DIGITAL COURSEWARE (5-YEAR ACCESS)	Laurie Bass et al.	2015	9-12	9780133315400	Core
	Notes: <ul style="list-style-type: none">Curriculum is completely aligned and consistently incorporates all mathematical practicesExtensive differentiated problem opportunities with the supplemental materialsProblems definitely meet the standards rigorous expectations. Wish there were more task based learning, but the practice problems are well written with a conceptual understanding in mindMaterials strongly follow standards and provide many opportunities to improve reasoning skills. Quite a lot of material to peruse through.Many scaffolding and support materials, but lacks cooperative learning opportunities.Materials have strong depth, support, and alignment, however, they are still traditional in nature and lack more group and pair work opportunities.					
	Key Features: <p><i>Pearson Algebra 1, Geometry, Algebra 2 Common Core Edition ©2015 is a rigorous, flexible, and data-driven program.</i></p> <p><i>Rigorous:</i> The lesson design of the program was built specifically for the Common Core's definition of rigor. Pearson's 5-step lesson design has been proven effective by independent research. The 5-step lesson design of the program balances conceptual understanding, procedural fluency, and the application of mathematics to solve problems and formulate models— exactly as called for by the Common Core.</p> <p><i>Flexible:</i> The program is flexible and provides a wealth of resources to meet the needs of teachers and students. Four pages of differentiated resources are provided for every lesson, including appropriate resources to differentiate instruction effectively for struggling learners, English Language Learners, and advanced students. Students have access to a variety of multimedia learning aids, including a free Virtual Nerd tutorial video mobile app, digital manipulatives, and interactive online practice.</p> <p><i>Data-Driven:</i> The program is data-driven. Chapter performance tasks and technology-enhanced next-generation assessments provide the rigor required to prepare students for upcoming assessments. Students have ample opportunities to practice solving rich, multi-step tasks throughout the program. Data-driven digital resources include auto-graded online assessments where the appropriate remediation or enrichment is automatically assigned to the student.</p>					
	PEARSON ALGEBRA 2 COMMON CORE EDITION, ALGEBRA 2, STUDENT STAND-ALONE DIGITAL COURSEWARE (5-YEAR ACCESS)	Laurie Bass et al.	2015	9-12	9780133314113	
	Pearson Algebra 2 Common Core Edition Algebra 2, Student Companion, Student	Laurie Bass et al.	2015	9-12	9780133186123	
	Pearson Algebra 2 Common Core Edition Algebra 2, Student Companion, Teacher's Edition	Laurie Bass et al.	2015	9-12	9780133186130	
	Pearson Algebra 2 Common Core Edition Algebra 2, Teaching Resources, Teacher's Edition	Laurie Bass et al.	2015	9-12	9780133281262	
	Pearson Algebra 2 Common Core Edition Algebra 2, Teaching Resources, Teacher's Resources DVD	Laurie Bass et al.	2015	9-12	9780133186178	
	ExamView® Test Assessment Suite CD-ROM (Alg 1, Alg 2, Geo)	Laurie Bass et al.	2015	9-12	9780133185652	
	Pearson Common Core Edition Algebra 1, Algebra 2 & Geometry Common Core Overview Implementation Guide (program wide resource)	Laurie Bass et al.	2015	9-12	9780133281101	

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Pearson Prentice Hall	TRIGONOMETRY, STUDENT EDITION (HS BINDING), INCLUDES FREE 1-YEAR ACCESS TO MATHXL FOR SCHOOL	Lial et.al	2013	9-12	9780132832588	Core
	Notes: The strengths throughout Trigonometry include that the lessons, and units and helps in the student edition and teacher edition, are clearly and easily organized. There are extra practice problems with many opportunities for modeling and application in every lesson. The weaknesses are the lack of a pacing guide, discussion prompts, and little discussion or critiquing of student process work. Some mathematical practices were not seen, such as approaching concepts from concrete thinking to abstract process. It is appropriate for this level of math though these would drastically improve student conceptual understanding if they were present.					
	Key Features: Trigonometry, Tenth Edition , by Lial, Hornsby, Schneider, and Daniels, engages and supports students in the learning process by developing both the conceptual understanding and the analytical skills necessary for success in mathematics. With the Tenth Edition , the authors recognize that students are learning in new ways, and that the classroom is evolving. For a graphing-optional course <ul style="list-style-type: none">• Develops conceptual understanding and analytical skills for maximum understanding. Graphing calculator use is optional and integrated where appropriate. <ul style="list-style-type: none">• Optional use of a graphing calculator.• Real-life applications.• Updated exercises and examples throughout.• Explanatory side comments are increased to guide students through the steps of simplifying and solving problems in the examples.• Cautions & Notes, and Looking Ahead to Calculus features enhance student learning and appreciation.• Special function boxes offer a comprehensive, visual introduction to the major trigonometric functions.					
	Trigonometry, Annotated Instructor's Edition	Lial et.al	2013	9-12	9780321786050	
	Trigonometry, TestGen	Lial et.al	2013	9-12	9780132832595	
	Trigonometry, Students Solutions Manual	Lial et.al	2013	9-12	9780321791535	
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Pearson Prentice Hall	PRECALCULUS, STUDENT EDITION (HS BINDING), INCLUDES FREE 1-YEAR ACCESS TO MATHXL FOR SCHOOL	Blitzer	2014	9-12	9780133132106	Core
	Notes: This is a good traditionally taught text that adheres to the CCSS. The exercises and lessons demonstrate a level of rigor consistent with a collegiate level course. There is a lack of teacher support and student collaboration. Strengths: <ul style="list-style-type: none">• Standards for Idaho Core are met• Mathematical Practices are met and regularly implemented• Students can make use of technology through My Math Lab• The level of rigor and exercise are comparable to a college level course Weaknesses: <ul style="list-style-type: none">• Teacher supports for instruction• Not exploratory, very traditional• Not supports for ELL population or differentiation• Repetitive style• Student collaboration not emphasized					

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	Key Features: <ul style="list-style-type: none">• Exceptionally clear and accessible presentation.• Graphing calculator optional.• New applications and real-world data.• New! Great Question! feature and a new Concept and Vocabulary Check feature before each exercise set.• “Make Sense?” classroom discussion exercises contain four critical thinking exercises to test for conceptual understanding.• New True/False Critical Thinking exercises that encourage deeper understanding.• Preview exercise sets help students prepare for the next section.• New edition asks students if values obtained from mathematical models underestimate or overestimate data displayed by graphs, and, if so, by how much.• Increased Study Tip Boxes offer suggestions for problem solving, point out common errors to avoid, and provide informal hints and suggestions <table><tr><td>Precalculus, Annotated Instructor's Edition</td><td>Blitzer</td><td>2014</td><td>9-12</td><td>9780321837431</td></tr><tr><td>Precalculus, Student Solutions Manual</td><td>Blitzer</td><td>2014</td><td>9-12</td><td>9780321837493</td></tr></table>					Precalculus, Annotated Instructor's Edition	Blitzer	2014	9-12	9780321837431	Precalculus, Student Solutions Manual	Blitzer	2014	9-12	9780321837493	
Precalculus, Annotated Instructor's Edition	Blitzer	2014	9-12	9780321837431												
Precalculus, Student Solutions Manual	Blitzer	2014	9-12	9780321837493												
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation										
Pearson Prentice Hall	PRECALCULUS: GRAPHICAL, NUMERICAL, ALGEBRAIC, COMMON CORE EDITION, STUDENT EDITION (HS BINDING), INCLUDES FREE 1-YEAR ACCESS TO MATHXL FOR SCHOOL	Demana et.al	2015	9-12	9780133541342	Core										
	Notes: Strengths: The progression of the problem sets helps the students move from a conceptual understanding of the concepts to the application level. Most of the problem sets include “Explorations” and “Extending the Ideas” sections that assist the students with acquiring a deeper understanding of the concepts and a level of proficiency needed to move on to subsequent standards. Weakness: The text relies too much on integers in the practice problems and does not incorporate as much practice with fractions and decimals.															
	Key Features: For graphing-intensive courses <ul style="list-style-type: none">○ Nationally recognized author team with years of experience and expertise in the teaching of both precalculus and calculus.○ Fully aligns to cover all (+) standards of the Common Core○ Designed for the way you teach:<ul style="list-style-type: none">○ Additional coverage of topics that students are likely to struggle with.○ Shorter sections to accommodate the class period length.○ Extensive resources for new and experienced instructors.○ Written for the needs of today’s students:<ul style="list-style-type: none">○ Perfect balance of graphical and algebraic representation.○ Applications integrated throughout the text.○ Examples and exercises for all levels of students.○ The Twelve Basic Functions are emphasized throughout the book as a major theme and focus.○ Expanded sections now include Closeness and Betweenness in a Complex World and Random Variables and Expected Value○ Updated data sets and applications○ Provides additional resources to meet your Common Core goals:<ul style="list-style-type: none">○ Common Core Student Practice and Review Guide provides support for every section and includes the following resources: Problem Solving, Practice and Standardized Test Prep.○ Common Core Implementation Guide supports teachers to make the transition to a Common Core curriculum. Includes:															

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	<ul style="list-style-type: none">• Over view of the Common Core State Standards• Standards for Mathematical Practice Observational Protocol• Common Core Correlations• Common Core assessment resources					
	Precalculus: Graphical, Numerical, Algebraic, Common Core Edition, Student Edition (HS Binding), Annotated Teacher's Edition	Demana et.al	2015	9-12 Precalc	9780133518528	
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Pearson Prentice Hall	PRECALCULUS ENHANCED WITH GRAPHING UTILITIES, STUDENT EDITION (HS BINDING), INCLUDES FREE 1-YEAR ACCESS TO MATHXL FOR SCHOOL	Sullivan et.al	2013	9-12	9780132854351	Core
	Notes: Strengths: The online My Math Lab program provides ample resources for the teacher to meet the students' needs. The test generator and the Student's Solution Manual. Weakness: The teacher resources did not have any supports for ELL students.					
	Key Features: Praised on their ability to understand what it takes to be successful in mathematics, the Sullivans have created a text with an overall learning system that includes preparation, practice, and review to help students get the most out of their studies. The authors take into account the skills that students bring to this course and the way that technology can be used to enhance learning without sacrificing math skills. <ul style="list-style-type: none">• Dependable text known for its accuracy, precision, depth, strong student support, and abundant exercises.• "Preparing For This Section" provides "just-in-time" review of previously presented concepts and skills.• "Now Work" and "Are You Prepared?" help students identify what they need to review and where to review it.• Step-by-step, annotated examples provide detailed intermediate steps.• "Things to Know" detail important theorems, formulas, identities, definitions, and functions.• Includes student access to MathXL for School, the online homework, assessment and tutorial program aligned directly to the textbook. For more information, including implementation ideas, walkthrough guides, and more, please visit www.mathxlforschool.com					
	Precalculus Enhanced with Graphing Utilities, Instructor's Edition	Sullivan et.al	2013	9-12	9780321795526	
	Precalculus Enhanced with Graphing Utilities, TestGen	Sullivan et.al	2013	9-12	9780132831871	
	Precalculus Enhanced with Graphing Utilities, Student Edition, Student's Solution Manual	Sullivan et.al	2013	9-12	9780321795496	
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Pearson Prentice Hall	STATS IN YOUR WORLD, STUDENT EDITION (HS BINDING), INCLUDES FREE 1-YEAR ACCESS TO MATHXL FOR SCHOOL	Bock et.al	2016	9-12	9780133995299	Core
	Notes: This course is very clear and well organized. There are many supplemental resources for the teacher. These help guide the teacher through the course as well as assessment, extra practice, and resource support. The Think Show Tell section is an excellent source of individual to group exercises that includes the use of mathematical practices. The deep conceptual understanding is the basis of this statistical course. Students are given opportunities to take statistical concepts from the beginning concept to a deep and full conceptual analysis. There are very little ELL supports built into the program. There are scaffolded assignments and reviews as well as additional exercises on					

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	MathXL that can be used to help the ELL student but additional supports would need to be provided by the instructor.					
	Key Features: For algebra-based Introductory Statistics courses <ul style="list-style-type: none">Designed to help students leave high school equipped with the ability to make sense of statistics and see its relevance to everyday life.Updated to meet and include all Common Core topics. Icons at the start of many sections identify the specific standards addressed there.Leads with practical data analysis and graphics, encouraging students to "do statistics" and "think statistically" from the start.Uses real-world examples wherever possible to engage students.Includes the most common mistakes in statistical thinking to help students avoid errors.Extensive exercise sets feature applied concepts and check students' ability to think statistically, rather than simply produce an answer.A tiered exercise approach features the same concept at three levels to differentiate instruction.Articles from Time, Newsweek, and the New York Times show the application of statistics in the real world.					
	Stats in Your World, Teacher's Edition	Bock et.al	2016	9-12	9780133839944	
	Stats in Your World, Teacher's Solution Manual	Bock et.al	2016	9-12	9780133839951	
	Stats in Your World, Teacher's Resource	Bock et.al	2016	9-12	9780133839869	
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Pearson Prentice Hall	Elementary Statistics: Picturing the World STUDENT EDITION (HS BINDING), INCLUDES FREE 1-YEAR ACCESS TO MATHXL FOR SCHOOL	Larson et.al	2015	9-12	9780133541441	Core
Notes: This text is being recommended as a core program. The text covers all required standards for HS Statistics and Probability. Lessons are thoughtfully structured. Each lesson builds on previous knowledge. This text does not explicitly allow for students to critique the work of other students in the class. The text is heavily based on individual work. Students must read the text for information. The text assumes that students have strong reading and reasoning skills. The text comes with a provided DVD and on year subscription for student to MyMathXLLab. This subscription are compatible with iPads and tablets, each student is required to have their own subscription. MathXL allows teachers to create test and quizzes from a bank of questions. Strengths: <ul style="list-style-type: none">Objectives are written in student friendly language and easy to understand.Pacing of lessons allows students to build a foundation.Text connects to many real world situations. Weaknesses: <ul style="list-style-type: none">There are no explicit opportunities for students to critique the work of their classmates.Text is heavily based on individual work.No ELL supports.						

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	<p>Key Features: Larson and Farber's <i>Elementary Statistics: Picturing the World, Sixth Edition</i>, provides stepped out instruction, real-life examples and exercises, and the use of technology to offer the most accessible approach. The authors carefully develop theory through strong pedagogy, and examples show how statistics is used to picture and describe the world. In keeping with the premise that students learn best by doing, it includes more than 210 examples and more than 2300 exercises, to make the concepts of statistics a part of students' everyday lives.</p> <p><i>Elementary Statistics: Picturing the World, Sixth Edition</i>, presents a better teaching and learning experience—for you and your students. Here's how:</p> <ul style="list-style-type: none">• Stepped out instruction and guided student learning through an abundance of exercises build students' knowledge and skills in statistics. Included are visual descriptions, unique chapter overviews and summaries, clear learning objectives, boxed definitions and formulas, margin features, and more.• Real-life and interactive features present statistics at work in the real world and show how statistics is relevant to students' lives.• Examples and exercises tie the material to students' lives.					
	Elementary Statistics: Picturing the World Annotated Instructor's Edition	Larson et.al	2015	9-12 Statistics	9780321901101	
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Walch Integrated Math	CCSS Integrated Pathway Mathematics I Teacher Resource	Walch Integrated Math	2012, 2014	9-12	978-0-8251-7090-4	Core
	<p>Notes: Strengths:</p> <ul style="list-style-type: none">• Honors supplements• Support supplements• Station activities• 100% designed for common core <p>Weaknesses: Not a lot of ELL support Bland text and nontraditional textbook</p>					
	<p>Key Features: The <i>CCSS Integrated Pathway: Mathematics I</i> program is a complete set of materials built from the ground up to align 100% to the CCSS Integrated Pathway curriculum map and support the 8 CCSS mathematical practices. This course is designed to empower teachers by equipping them with high quality, flexible resources for successfully teaching Integrated Math to all types of learners. These materials include: Standards, Essential Questions, Words to Know (with complete English/Spanish Glossary), Recommended Resources, Key Concepts, Common Errors and Misconceptions, Guided Practice, Warm-Ups, Problem-Based Tasks with optional coaching questions, Practice Sets, Pre, Progress, and Unit Assessments, PowerPoints, and Station Activities. ExamView Item Banks and online versions of resources are available. The Teacher Resources provide teachers with everything they need to teach; student workbooks offer students all the materials necessary for classroom activities; and hardcover Student Resource Books support parent involvement and provide class re-caps and additional homework problem sets.</p>					
	CCSS Integrated Pathway Mathematics I Student Workbook, consumable	Walch Integrated Math	2014	9-12	978-0-8251-7412-4	
	CCSS Integrated Pathway Mathematics I Student Resource Book, Hardcover	Walch Integrated Math	2012, 2014	9-12	978-0-8251-7102-4	
	CCSS Integrated Pathway Mathematics I ExamView Assessment Bank	Walch Integrated Math	2015	9-12	978-0-8251-7883-2	
	CCSS Integrated Pathway Mathematics I Online SBAC- type Unit Assessments, per year, per student	Walch Integrated Math	2015	9-12	978-0-8251-7687-6	

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Mathematics
Core Programs 9-12

	CCSS Integrated Pathway Mathematics I 6 Year Subscription with WalchConnect, per student. Includes all of the above	Walch Integrated Math	2015	9-12	978-0-8251-7936-5	
	CCSS Integrated Pathway Mathematics I 6 Year Subscription with WalchConnect, per student. Includes all of the above, except that Hardcover Resource Books are only in digital format	Walch Integrated Math	2015	9-12	978-0-8251-7947-1	
	CCSS Integrated Pathway Mathematics I Support Supplement	Walch Integrated Math	2015	9-12	978-0-8251-7914-3	
	CCSS Integrated Pathway Mathematics I Support Supplement Student Workbook, consumable	Walch Integrated Math	2015	9-12	978-0-8251-7930-3	
	includes 1 free day of PD for a district wide adoption of at least \$100K					
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Walch Integrated Math	CCSS Integrated Pathway Mathematics II Teacher Resource	Walch Integrated Math	2013, 2014	9-12	978-0-8251-7413-1	Core
	Notes: Strengths: <ul style="list-style-type: none">Covers over 50% of the WAPClosely aligned to the CCSSMMultiple problem sets and examplesSeveral resource materials (online and print)Standards clearly stated for each lessonVocabulary and Key Concepts Weaknesses: <ul style="list-style-type: none">Practice Standards are not statedLimited resources for ELL studentsCohesion is lacking in some of the units					
	Key Features: The <i>CCSS Integrated Pathway: Mathematics II</i> program is a complete set of materials built from the ground up to align 100% to the CCSS Integrated Pathway curriculum map and support the 8 CCSS mathematical practices. This course is designed to empower teachers by equipping them with high quality, flexible resources for successfully teaching Integrated Math to all types of learners. These materials include: Standards, Essential Questions, Words to Know (with complete English/Spanish Glossary), Recommended Resources, Key Concepts, Common Errors and Misconceptions, Guided Practice, Warm-Ups, Problem-Based Tasks with optional coaching questions, Practice Sets, Pre, Progress, and Unit Assessments, PowerPoints, and Station Activities. ExamView Item Banks and online versions of resources are available. The Teacher Resources provide teachers with everything they need to teach; student workbooks offer students all the materials necessary for classroom activities; and hard cover Student Resource Books support parent involvement and provide class re-caps and additional homework problem sets.					
	CCSS Integrated Pathway Mathematics II Student Workbook, consumable	Walch Integrated Math	2014	9-12	978-0-8251-7415-5	
	CCSS Integrated Pathway Mathematics II Student Resource Book , Hardcover	Walch Integrated Math	2013, 2014	9-12	978-0-8251-7168-0	
	CCSS Integrated Pathway Mathematics II ExamView Assessment Bank	Walch Integrated Math	2015	9-12	978-0-8251-7904-4	
	CCSS Integrated Pathway Mathematics II SBAC-type Online Unit Assessments, per year per student	Walch Integrated Math	2015	9-12	978-0-8251-7688-3	
	CCSS Integrated Pathway Mathematics II 6 Year Subscription with WalchConnect, per student. Includes all of the above	Walch Integrated Math	2015	9-12	978-0-8251-7938-9	
	CCSS Integrated Pathway Mathematics II 6 Year Subscription with WalchConnect, per student. Includes all of the above, except that Hardcover Resource Books are only in digital format	Walch Integrated Math	2015	9-12	978-0-8251-7948-8	

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**Mathematics
Core Programs 9-12**

	CCSS Integrated Pathway Mathematics II Support Supplement	Walch Integrated Math	2015	9-12	978-0-8251-7915-0	
	CCSS Integrated Pathway Mathematics II Support Supplement Student Workbook, consumable	Walch Integrated Math	2016	9-12	978-0-8251-7932-7	
	<i>includes 1 free day of PD for a district wide adoption of at least \$100K</i>					
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN	Recommendation
Walch Integrated Math	CCSS Integrated Pathway Mathematics III Teacher Resource	Walch Integrated Math	2014, 2015	9-12	978-0-8251-7196-3	Core
	Notes: Strengths: <ul style="list-style-type: none">Covers over 50% of the WAPClosely aligned to the CCSSMMultiple problem sets and examplesSeveral resource materials (online and print)Standards clearly stated for each lessonVocabulary and Key Concepts Weaknesses: <ul style="list-style-type: none">Practice Standards are not statedLimited resources for ELL studentsDifficulty level may be too high for the average student					
	Key Features: The <i>CCSS Integrated Pathway: Mathematics III</i> program is a complete set of materials built from the ground up to align 100% to the CCSS Integrated Pathway curriculum map and support the 8 CCSS mathematical practices. This course is designed to empower teachers by equipping them with high quality, flexible resources for successfully teaching Integrated Math to all types of learners. These materials include: Standards, Essential Questions, Words to Know (with complete English/Spanish Glossary), Recommended Resources, Key Concepts, Common Errors and Misconceptions, Guided Practice, Warm-Ups, Problem-Based Tasks with optional coaching questions, Practice Sets, Pre, Progress, and Unit Assessments, PowerPoints, and Station Activities. ExamView Item Banks and online versions of resources are available. The Teacher Resources provide teachers with everything they need to teach; student workbooks offer students all the materials necessary for classroom activities; and hardcover Student Resource Books support parent involvement and provide class re-caps and additional homework problem sets.					
	CCSS Integrated Pathway Mathematics III Student Workbook, consumable	Walch Integrated Math	2014, 2015	9-12	978-0-8251-7456-8	
	CCSS Integrated Pathway Mathematics III Student Resource Book, Hardcover	Walch Integrated Math	2014, 2015	9-12	978-0-8251-7455-1	
	CCSS Integrated Pathway Mathematics III ExamView Assessment Bank	Walch Integrated Math	2015	9-12	978-0-8251-7907-5	
	CCSS Integrated Pathway Mathematics III Online Unit Assessments per year per student	Walch Integrated Math	2015	9-12	978-0-8251-7689-0	
	CCSS Integrated Pathway Mathematics III 6 Year Subscription with WalchConnect, per student. Includes all of the above	Walch Integrated Math	2015	9-12	978-0-8251-7940-2	
	CCSS Integrated Pathway Mathematics III 6 Year Subscription with WalchConnect, per student. Includes all of the above, except that Hardcover Resource Books are only in digital format	Walch Integrated Math	2015	9-12	978-0-8251-7949-5	
	<i>includes 1 free day of PD for a district wide adoption of at least \$100K</i>					
	CCSS Integrated Pathway Mathematics I, II, II Honors Supplement	Walch Integrated Math	2015	9-12	978-0-8251-7933-4	

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	CCSS Integrated Pathway Mathematics I, II, III Honors Supplement Student Workbook, consumable	Walch Integrated Math	2015	9-12	978-0-8251-7934-1	
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